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ABSTRACT

The 32nd annual report of national normative data on college freshmen is part of the Cooperative Institutional Research Program's longitudinal study to assess the effects of college on students. Data are based on 252,082 entering students at 464 of the nation's two- and four-year colleges and universities in Fall, 1997. The normative data are reported separately for men and for women and for 35 different institutional groupings. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, Protestant), type (university, four-year college, two-year college) and the selectivity level of the institution. An overview identifies major trends which include: (1) students show record levels of academic disengagement; (2) students are also increasingly disengaged from politics; (3) more students identify themselves as "middle of the road" with the shift coming disproportionately from the right; (4) the rate of cigarette smoking is the highest in 30 years; and (5) students come from families which are smaller, with parents more likely to be divorced or separated, and with mothers less likely than ever to be full-time homemakers. Appendices include detail on the research methodology, the 1997 student information form, the coding scheme, a listing of institutions participating, information on data precision, and a sample report furnished to participating campuses. (Contains 15 references.) (DB)

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The American Freshman: National Norms For Fall 1997

Linda J. Sax
Alexander W. Astin
William S. Korn
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HE 031 142

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The American Freshman

National Norms for Fall 1997

Prepared by the Staff of the
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LA 031 .03

December 1997

Cooperative Institutional Research Program

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and oldest empirical study of higher education, involving data on some 1,400 institutions, over 9 million students, and more than 200,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and college student surveys are now administered by the Higher Education Research Institute at the University of California, Los Angeles, under the continuing sponsorship of the American Council on Education.

American Council on Education

The American Council on Education (ACE), founded in 1918, is the major representative organization for higher education in the United States. ACE serves as the locus for discussion and decision making on higher education issues of national importance and strives to ensure high quality education on the nation's campuses.

Higher Education Research Institute
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The American Freshman

National Norms for Fall 1997

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THE AMERICAN FRESHMAN:
NATIONAL NORMS FOR FALL 1997

This is the thirty-second annual report of national normative data on the characteristics of students attending American colleges and universities as first–time, full–time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education & Information Studies at the University of California, Los Angeles. A recent report published by the Higher Education Research Institute (HERI) at UCLA provides a summary of the data generated by the first thirty CIRP freshman surveys (see Astin, Parrott, Korn, & Sax, 1997).

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, Panos, & Creager, 1966). During the past 32 years the CIRP has generated an array of normative, substantive, and methodological research about a wide range of issues in American higher education. A recent study of the higher education literature showed that CIRP publications and research based on CIRP data are among the sources most cited by researchers (see Budd, 1990).

The freshman data reported here are weighted to provide a normative profile of the American freshman population for use by individuals engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling. The data are also useful to the general community of current and future college students, their parents, and college faculty.

The survey instrument, the Student Information Form (SIF; see Appendix B), is revised annually to reflect the changing concerns of the academic community and of others who use the information. A major purpose of the freshman survey is to provide initial input information for longitudinal research. Follow–up surveys of individual students in each entering freshman cohort are routinely conducted two and four years after college entry. Comprehensive tabulations of the results of these follow–up studies are published regularly (see HERI, 1992). Longer–term follow–ups are conducted at various intervals depending on funding. The formal research model used in CIRP studies is described in Astin (1991). Longitudinal follow–up studies of CIRP students have been used in major studies of dropouts (Astin, 1975; Astin, Tsui & Avalos, 1996), campus protest (Astin, Astin, Bayer, & Bisconti, 1975), volunteerism (Sax, Astin & Astin, 1996), education and work (Bisconti & Solmon, 1976), student development (Astin, 1977; Astin, 1993), and minority participation in higher education (Astin, 1982).

The normative data presented here are reported separately for men and for women and for 35 different institutional groupings. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private–nonsectarian, Roman Catholic, Protestant), type (university, four–year college, two–year college), and the "selectivity level" of the institution. (A complete discussion of the CIRP survey methodology, stratification scheme, and weighting procedures is presented in Appendix A.)

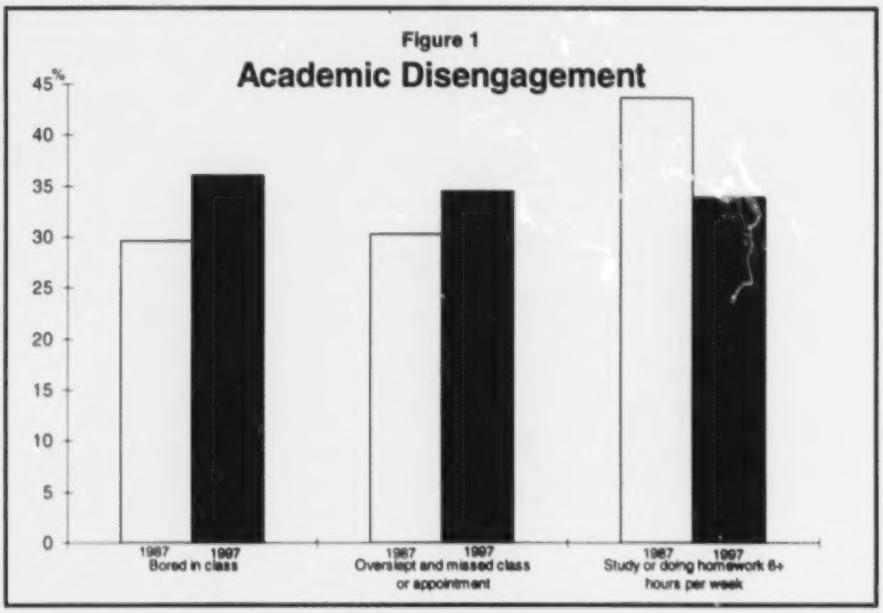
An Overview of the 1997 Freshman Norms

The 1997 freshman norms are based on the responses of 252,082 students at 464 of the nation's two- and four-year colleges and universities. These data have been statistically adjusted to reflect the responses of the 1.61 million first-time, full-time students entering college as freshmen in Fall 1997. The sections that follow summarize the 1997 results as well as major trends in the survey since Fall 1966.

Record levels of academic disengagement

This year's college freshmen exhibit higher levels of disengagement—both academically and politically—than any previous entering class of students. In terms of academic disengagement, the percent of students who report being frequently "bored in class" during their last year of high school hit a record high 36.0 percent in 1997, compared to 35.6 percent last year and a low of 26.4 percent in 1985 (the second year this question was asked). Disengagement is also evident in the record high 34.5 percent of students who "overslept and missed class or appointment" (compared to 34.3 percent last year and a low of 18.8 percent in 1968). (See Figure 1).

Figure 1



Students also report spending less time than ever studying or doing homework (33.9 percent spend six or more hours per week, compared to 35.7 percent last year and a high of 43.7 percent when the question was first asked in 1987). Put another way, the average student reports spending 3.8 hours per week studying, compared to 4.0 hours last year and 4.9 hours when this question was first asked in 1987.

Ironically, students' increasing disengagement from school comes at a time when academic aspirations are at an all-time high. Among 1997 freshmen, a record 39.4 percent of students aspire to master's degrees and an all-time high 15.3 percent of freshmen plan to earn the Ph.D. Further, a record number of students plan to make at least a B average in college (49.7 percent, compared to 49.0 last year, and a low of 32.7 percent in 1972) and graduate with honors (18.5 percent, compared to 17.8 percent last year, and a low of 3.7 percent in 1968). These trends suggest that while students'

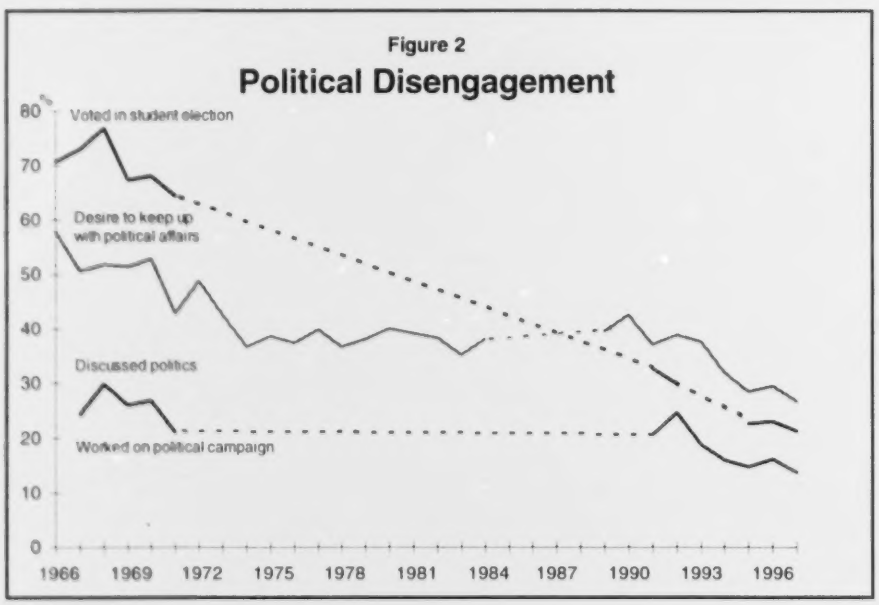
level of interest in their studies is down, they realize the need to be successful in college in order to remain competitive for graduate school admissions.

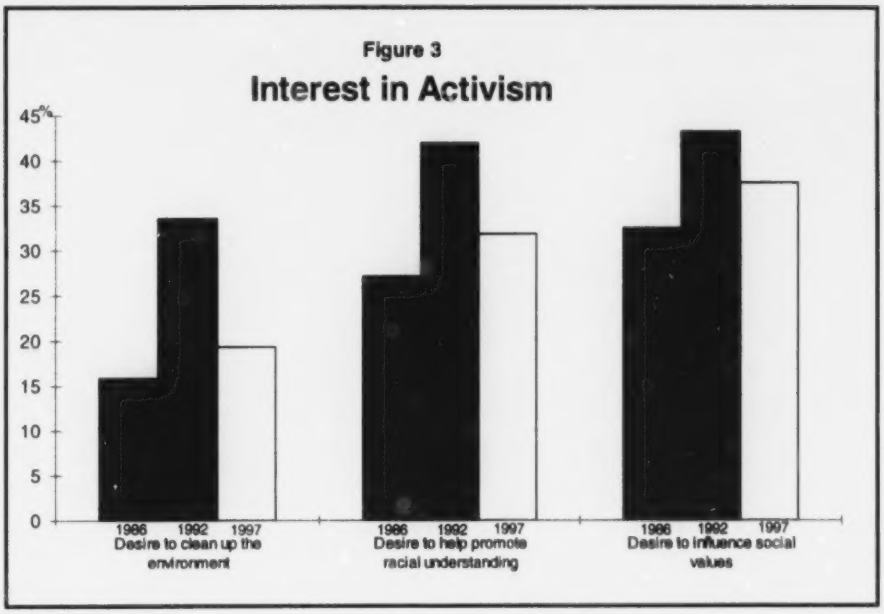
Political interest hits new low

Students are also increasingly disengaged from politics, as the 1997 freshmen demonstrate the lowest levels of political interest in the history of the survey. A record low 26.7 percent of today's freshmen believe that "keeping up to date with political affairs" is a very important or essential life goal (compared to 29.4 percent last year and a high of 57.8 percent in 1966). Similarly, an all-time low 13.7 percent of freshmen say they frequently discuss politics (compared to 16.2 percent last year, and a high of 29.9 percent in 1968). The percent of students who desire to "influence the political structure" has also dipped to 16.7 percent, from 17.7 percent last year and a high of 20.6 percent in 1993. While the percent of students working on a local, state, or national political campaign increased from 6.6 percent to 8.2 percent between 1996 and 1997, this figure remains at only half of the record high 16.4 percent reached in 1969. Finally, the percent of freshmen who frequently vote in student elections continues on a dramatic decline from 76.9 percent in 1968 to 21.3 percent in 1997 (compared to 23.0 percent last year). (See Figure 2).

Students' disinterest in politics is paralleled by their increasing disinterest in activism. In the five years since students' interest in activism peaked on the 1992 survey, many indicators of activism have declined. The percent of students who say that "becoming involved in programs to clean up the environment" is a very important or essential life goal declined steadily from 33.6 percent in 1992 to 19.4 percent in 1997. Commitment to "helping to promote racial understanding" fell to its lowest point in a decade (31.8 percent, compared to 34.7 percent last year and a high of 42.0 in 1992). The percent who consider it very important or essential to "participate in a community action program" also declined to its lowest point in a decade (22.8 percent, compared to 23.7 percent last year and a high of 30.4 percent in 1975). Finally, the percent of students who are personally committed to "influenc-

Figure 2





ing social values" fell to its lowest point in nearly a decade (37.6 percent, compared to 39.0 percent last year and a high of 43.3 percent in 1992). (See Figure 3).

Despite students' declining interest in politics and social activism, their rate of volunteerism has hit an all-time high. The percent who performed volunteer work during their last year in high school reached a record high 73.1 percent in the 1997 survey, compared to 71.8 percent last year, and 62.0 percent in 1989. Given the students' disengagement from politics and activism, these trends may simply reflect the fact that more high schools are promoting student volunteerism or even requiring it as a condition for graduation (U.S. Department of Education, 1997). Such a conclusion is consistent with the finding that only 19.0 percent of the freshmen say that there is a "very good chance" that they will perform volunteer or community service during college.

Political and Social Attitudes

With respect to political labels, the percent of students identifying themselves as "middle of the road" reached its highest point in a decade (54.8 percent, compared to 52.7 percent last year and a high of 60.3 percent in 1983). This shift to the middle comes disproportionately from the right: the percent labeling themselves "conservative" or "far right" fell from 22.7 percent last year to 20.8 percent this year. The percent who consider themselves "liberal" or "far left" remained relatively unchanged at 24.4 percent (compared to 24.6 percent last year).

As students' self-identified political labels have shifted slightly from the right to the center, their attitudes on issues reflect a decreasing reliance on governmental action. Two trends have to do with taxation. First, the percent of freshmen who believe that "The Federal government should raise taxes to reduce the deficit" fell to its lowest point since this question was introduced on the survey in 1985 (22.1 percent today, compared to 23.6 percent last year and a high of 31.4 percent in 1993). Second, agreement that "Wealthy people should pay a larger share of taxes than they do now" fell to a record low 63.4 percent, compared to 65.7 percent last year and a high of 76.2 percent in 1976.

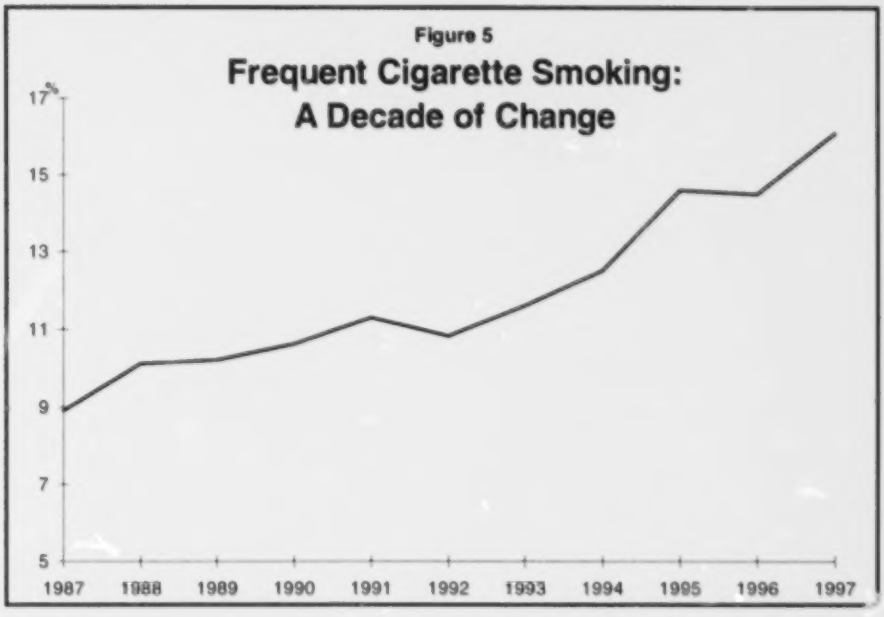
Finally, although most students continue to believe that "The Federal government is not doing enough to control environmental pollution," agreement with this proposition has dropped to its lowest point in a decade (80.7 percent, compared to 81.9 percent last year and a high of 90.5 percent in 1971).

The 1997 survey also revealed conservative trends on abortion rights and homosexuality. Support for keeping abortion legal declined for the fifth straight year to 53.5 percent, (compared to 56.3 percent last year and a high of 64.9 percent in 1990) (see Figure 4). This marks the lowest level of support for legal abortion since 1979. And after nearly a decade of growing freshman acceptance of gay and lesbian relationships, the percent who believe that "It is important to have laws prohibiting homosexual relationships" increased for the second straight year to 33.9 percent (from a low of 30.6 percent in 1995). This two-year reversal may be attributable to changing interpretation of the survey question, such that students may have begun to interpret the question as one addressing gay marriages. Even so, about half (49.8 percent) of freshmen believe that "Same sex couples should have the right to legal marital status."

RECORD LEVELS OF SMOKING

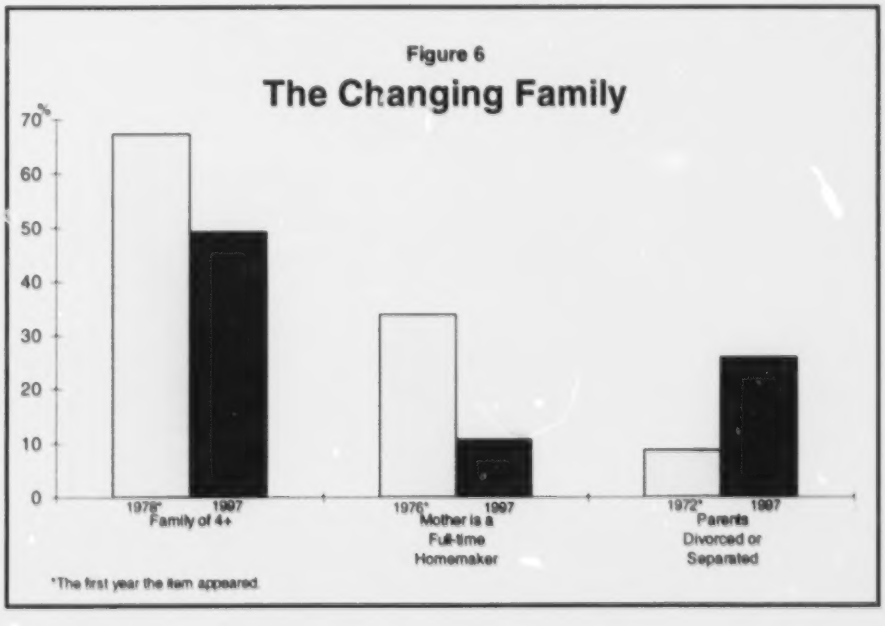
The rate of frequent cigarette smoking among today's freshmen is the highest in thirty years (16.1 percent, compared to 14.5 percent last year), nearly doubling the percent reported in 1987 (8.9 percent) (see Figure 5). And in a trend begun in the early 1970s, women continue to be more frequent smokers than men (17.3 percent of women versus 14.6 percent of men). In a similar trend, agreement that "marijuana should be legalized" has grown steadily throughout the 1990s (35.2 percent in 1997, compared to 33.0 percent last year, and a record low 16.7 percent in 1989). Conversely, fewer freshmen drink beer than has been the case in the recent past, with 52.7 percent of freshmen reporting frequent or occasional beer drinking, down from a high of 75.2 percent in 1981). These trends are consistent with national trends in drug and alcohol use reported among high school

students nationally (PRIDE, 1997).



The changing American family

The 1997 norms also reveal some dramatic trends in family demographics. First, the size of college students' families has become much smaller over time, with families of four or more dependents (including parents) reaching its lowest point ever (49.2 percent, compared to 50.0 percent last year and a high of 67.2 percent when this question was first introduced on the 1978 survey). Coinciding with shrinking family size is the increase in the percent of freshmen whose parents are divorced or separated, which reached an all-time high 25.8 percent, three times the level recorded when this question was first asked in 1972 (8.7 percent). In addition, the mothers of today's freshmen are less likely than ever to be full-time homemakers (10.6 percent, compared to 11.4 last year, and a high of 33.9 when this question was first asked in 1976). (See Figure 6).



References

Astin, A. W. (1975). *Preventing students from dropping out*. San Francisco: Jossey–Bass.

Astin, A. W. (1977). *Four critical years*. San Francisco: Jossey–Bass.

Astin, A. W. (1982). *Minorities in American higher education*. San Francisco: Jossey–Bass.

Astin, A. W. (1991). *Assessment for excellence: The philosophy and practice of assessment and evaluation in higher education*. New York: Macmillan.

Astin, A. W. (1993). *What matters in college? Four critical years revisited*. San Francisco: Jossey–Bass.

Astin, A. W., Astin, H. S., Bayer, A. E., & Bisconti, A. S. (1975). *The power of protest*. San Francisco: Jossey–Bass.

Astin, A. W., Panos, R. J., & Creager, J. A. (1966). "A program of longitudinal research on higher education." *ACE Research Reports*, *1*(1). Washington, DC: American Council on Education.

Astin, A. W., Parrott, S. A., Korn, W. S., & Sax, L. J. (1997). *The American freshman: Thirty year trends*. Los Angeles: Higher Education Research Institute, UCLA.

Astin, A. W., Tsui, L., & Avalos, J. (1996). *Degree Attainment Rates at American Colleges and Universities: Effects of Race, Gender, and Institutional Type*. Los Angeles: Higher Education Research Institute, UCLA.

Bisconti, A. S., & Solmon, L. C. (1976). *College education on the job—The graduates' viewpoint*. Bethlehem, PA: College Placement Foundation.

Budd, J. M. (1990). Higher education literature: Characteristics of citation patterns. *The Journal of Higher Education*, *61*(1), 84–97.

Higher Education Research Institute. (1992). *The American college student, 1991*. Los Angeles: Higher Education Research Institute, UCLA.

PRIDE (1997). The 1996-97 PRIDE National Summary for Grades 6-12. The National Parents' Resource Institute for Drug Education. Atlanta, GA.

Sax, L. J., Astin, A. W., & Astin, H. S. (1996). What Were LSAHE Impacts on Student Volunteers? Chapter in *Evaluation of Learn and Serve America, Higher Education: First Year Report*. Santa Monica, CA: RAND Corporation.

U.S. Department of Education. (1997). National Center for Education Statistics. *Student Participation in Community Service Activity*, NCES 97-331, by Mary Jo Nolin, Bradford Chaney, and Chris Chapman. Project Officer, Kathryn Chandler. Washington, DC.

The 1997 Freshman Norms

1997 National Norms

Type of Institution and Control for All Freshmen

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

(1) Percentages will add to more than 100.0 if any students checked more than one category.

(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories in 1997.

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(4) Please note that the "six or more" category of previous years has been broken out into three new categories in 1997.

(5) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1997	93.1	84.2	97.2	98.7	96.3	83.6	92.3	96.9	97.2	97.8	98.3	98.7	98.8	95.7	97.4
1996	2.4	4.6	1.5	0.8	2.0	4.7	3.5	1.6	1.8	1.3	1.0	0.8	0.9	2.4	1.3
1995	0.7	1.6	0.4	0.1	0.6	1.6	1.2	0.4	0.4	0.3	0.2	0.2	0.1	0.7	0.4
1994 or earlier	1.9	4.6	0.6	0.2	0.9	4.8	2.1	0.8	0.4	0.3	0.3	0.3	0.1	1.0	0.6
H.S. equivalency (G.E.D. test)	1.6	4.2	0.3	0.0	0.2	4.5	0.7	0.3	0.2	0.2	0.1	0.1	0.0	0.3	0.2
never completed high school	0.3	0.7	0.1	0.0	0.0	0.8	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1997															
16 or younger	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
17	1.9	1.6	1.9	2.2	2.0	1.6	2.3	1.7	2.5	1.6	2.0	2.0	2.7	1.1	3.8
18	65.2	55.6	68.8	72.6	71.4	55.5	57.6	68.6	69.6	67.4	71.7	72.4	73.2	70.2	74.0
19	27.0	29.3	26.8	24.1	22.2	29.1	32.3	26.9	25.5	29.0	24.6	24.4	23.1	23.5	19.2
20	2.5	5.1	1.5	0.6	3.0	5.1	4.6	1.6	1.6	1.3	1.2	0.6	0.7	3.7	1.5
21 to 24	1.8	4.1	0.7	0.3	0.9	4.3	2.0	0.8	0.6	0.4	0.3	0.3	0.2	0.9	0.9
25 to 29	0.8	2.0	0.2	0.0	0.3	2.1	0.8	0.2	0.1	0.1	0.1	0.1	0.0	0.4	0.2
30 to 39	0.6	1.5	0.1	0.0	0.2	1.6	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2
40 to 54	0.2	0.5	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial/Ethnic Background (1,2)															
White/Caucasian	80.7	82.5	78.9	81.1	4.9	83.2	73.1	76.3	80.8	83.4	84.9	82.0	78.3	5.9	2.5
African American/Black	10.6	11.0	12.1	7.5	94.9	10.8	13.9	13.6	10.4	12.4	4.6	8.2	4.8	93.6	97.7
American Indian	3.1	3.2	3.8	1.9	4.2	3.1	3.8	4.6	2.8	3.0	1.8	1.9	1.9	3.5	5.7
Mexican American/Chicano	1.5	0.7	2.3	1.6	0.3	0.5	3.0	2.6	1.6	1.5	3.1	1.1	3.2	0.4	0.2
Puerto Rican	1.1	1.5	0.8	0.8	0.6	1.5	1.6	0.7	1.0	0.6	1.7	0.8	1.0	0.5	0.8
other Latino	1.6	1.4	1.7	1.8	0.3	1.2	4.3	1.7	2.1	0.8	2.9	1.5	2.6	0.2	0.6
Chinese American/Chinese	1.4	1.0	1.1	2.4	0.0	1.0	0.7	1.2	1.3	0.4	0.7	1.9	4.0	0.0	0.1
Filipino American/Pilipino	0.8	0.3	1.0	1.1	0.1	0.3	0.8	1.3	0.6	0.4	1.1	1.0	1.5	0.1	0.3
Japanese American/Japanese	0.4	0.2	0.5	0.5	0.1	0.1	1.3	0.4	0.7	0.5	0.4	0.4	1.0	0.1	0.2
Korean American/Korean	0.7	0.3	0.7	1.3	0.2	0.2	0.7	0.7	0.9	0.4	0.5	1.1	1.8	0.2	0.1
Southeast Asian	0.6	0.4	0.6	1.0	0.1	0.3	0.9	0.7	0.6	0.3	0.6	1.0	1.2	0.1	0.2
other Asian American/Asian	1.4	1.0	1.0	2.6	0.2	1.0	0.8	1.0	1.5	0.7	1.0	2.3	3.5	0.1	0.4
other	2.9	2.7	3.1	2.8	2.6	2.5	4.0	2.9	3.9	2.7	3.4	2.6	3.6	2.2	3.5
Average High School Grade															
A or A+	15.3	5.0	17.2	26.3	8.6	4.9	6.3	14.8	21.3	20.8	17.6	23.5	35.7	7.4	11.2
A-	16.3	8.2	18.6	23.7	9.5	8.2	8.5	16.9	21.7	19.9	20.3	22.8	26.9	7.7	13.6
B+	19.1	15.9	20.3	21.3	19.8	16.2	13.1	20.1	20.7	19.8	22.1	21.9	19.2	19.4	20.4
B	23.4	26.8	23.3	18.9	21.0	27.2	22.2	24.9	20.6	21.1	22.8	20.6	13.3	20.4	22.2
B-	11.4	16.2	10.6	6.1	15.4	16.3	15.2	12.0	8.5	8.6	9.4	6.9	3.5	16.9	12.2
C+	9.0	16.5	6.6	2.7	16.7	16.3	19.0	7.5	4.8	6.2	5.4	3.2	1.1	19.0	11.6
C	5.1	10.4	3.2	0.9	8.8	10.1	14.7	3.6	2.2	3.5	2.4	1.1	0.3	9.1	8.2
D	0.4	1.0	0.1	0.0	0.3	1.0	1.0	0.1	0.1	0.2	0.1	0.0	0.0	0.2	0.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	2.8	4.7	2.2	1.4	7.4	4.7	5.1	2.4	1.8	2.0	1.9	1.5	1.0	7.4	7.5
$6,000 to $9,999	2.4	3.7	2.0	1.3	5.5	3.7	4.0	2.3	1.6	1.9	1.8	1.4	0.9	5.7	4.9
$10,000 to $14,999	4.0	5.8	3.5	2.3	8.3	5.8	5.7	3.9	2.8	3.2	2.8	2.5	1.8	8.8	7.2
$15,000 to $19,999	4.0	5.4	3.7	2.5	7.4	5.4	5.4	4.0	3.0	3.6	2.8	2.7	1.9	7.8	6.3
$20,000 to $24,999	5.4	7.3	5.2	3.5	8.6	7.4	5.5	5.7	4.3	4.8	4.6	3.7	2.8	8.9	8.0
$25,000 to $29,999	5.4	6.5	5.5	3.9	7.3	6.5	6.1	5.9	4.7	5.4	4.6	4.2	3.1	7.5	6.8
$30,000 to $39,999	11.3	13.8	11.1	8.5	11.3	13.9	12.8	11.6	9.6	11.6	9.9	9.0	6.7	11.3	11.3
$40,000 to $49,999	11.2	12.4	11.4	9.4	10.3	12.4	11.4	11.8	9.9	12.1	11.1	10.1	7.2	11.3	8.2
$50,000 to $59,999	11.9	11.9	12.3	11.4	8.6	12.0	9.9	12.5	11.6	12.6	11.9	12.1	8.8	8.6	8.7
$60,000 to $74,999	13.4	11.8	14.4	14.2	9.6	11.8	10.7	14.9	12.9	13.8	14.9	14.8	11.9	9.8	9.2
$75,000 to $99,999	11.8	8.6	12.3	15.3	7.4	8.7	7.6	12.1	12.5	12.0	13.6	15.5	14.6	6.7	8.9
$100,000 to $149,999	9.0	4.9	9.2	13.9	4.7	4.7	7.7	8.1	12.1	8.9	11.0	13.0	16.8	3.5	7.1
$150,000 to $199,999	3.2	1.6	3.4	5.2	1.8	1.5	3.1	2.7	5.1	3.5	4.1	4.4	7.9	1.5	2.5
$200,000 or more	4.0	1.7	3.9	7.2	1.7	1.5	5.2	2.2	8.1	4.4	5.0	5.0	14.5	1.0	3.4
Miles from College to Home															
5 or less	8.2	14.7	5.6	3.4	7.2	15.1	8.3	6.6	3.1	4.5	7.2	3.5	2.8	8.5	4.3
6 to 10	8.6	14.5	5.7	4.9	5.3	14.9	8.3	6.5	3.6	4.1	8.6	5.3	3.7	5.8	4.4
11 to 50	28.9	41.2	23.4	20.6	12.7	42.2	28.3	26.7	16.5	17.9	28.0	21.6	17.0	13.2	11.7
51 to 100	15.3	11.3	17.2	17.8	16.1	11.0	14.7	18.0	14.2	17.8	17.5	20.2	9.7	19.0	9.7
101 to 500	29.1	15.6	33.7	40.2	33.2	14.8	26.1	31.7	37.7	37.7	30.3	41.6	35.9	36.0	27.1
more than 500	10.0	2.8	14.4	13.1	25.4	1.9	14.3	10.6	24.9	17.9	8.5	7.7	30.9	17.6	42.8
Status of Parents															
living with each other	69.6	62.4	72.1	75.4	47.5	62.2	64.6	70.6	73.7	73.4	76.5	74.4	79.0	48.7	44.9
divorced or separated	25.8	31.3	23.9	21.2	43.8	31.4	29.9	25.3	22.6	22.9	19.6	22.2	17.9	42.2	47.5
one or both deceased	4.6	6.3	4.0	3.4	8.6	6.4	5.5	4.1	3.8	3.7	4.0	3.5	3.1	9.1	7.6
Number Dependent on Parents															
one	10.5	13.9	9.4	7.9	16.1	13.9	13.0	9.7	8.8	9.0	8.7	7.9	7.6	17.3	13.4
two	18.1	19.5	17.2	17.6	24.6	19.5	19.7	17.3	17.8	16.6	16.3	17.7	17.1	24.8	24.1
three	22.2	23.3	22.0	21.2	23.2	23.3	23.6	22.3	21.8	22.1	21.0	21.5	20.2	22.5	24.6
four	27.3	24.4	28.2	29.6	19.7	24.5	22.6	28.0	28.5	28.6	27.7	29.3	30.6	19.5	20.1
five	14.3	12.0	15.2	15.9	9.9	11.9	13.7	15.0	15.2	15.6	16.5	15.8	16.2	9.6	10.5
six or more	7.6	6.9	8.0	7.9	6.5	6.9	7.4	7.7	8.0	8.1	9.9	7.8	8.2	6.2	7.2
Had Remedial Work in															
English	5.8	8.0	5.3	3.7	7.4	7.8	10.7	5.1	5.7	5.5	5.4	3.6	4.0	6.4	9.6
reading	5.4	8.0	4.7	3.1	7.4	7.9	9.4	4.6	4.6	4.9	4.9	3.2	2.9	6.9	8.7
mathematics	12.1	13.7	12.7	9.1	14.6	13.0	22.2	12.0	13.9	12.9	14.4	8.5	11.1	14.1	15.7
social studies	3.7	5.0	3.3	2.5	5.6	4.9	6.7	3.3	3.0	3.5	3.3	2.6	2.1	4.9	7.1
science	4.8	5.8	4.6	3.7	6.3	5.5	8.7	4.2	5.2	5.1	5.3	3.5	4.2	5.2	8.8
foreign language	4.6	4.9	4.9	3.8	5.9	4.6	8.5	4.5	5.3	5.3	5.6	3.7	4.0	5.2	7.4
Will Need Remedial Work in															
English	10.7	13.4	10.8	6.7	17.5	13.1	16.9	11.5	9.6	10.5	9.1	6.8	6.6	19.0	14.3
reading	5.0	7.0	4.6	2.9	5.7	6.9	9.3	4.8	4.1	4.6	4.2	3.0	2.7	5.8	5.6
mathematics	26.9	32.3	27.3	18.9	49.0	31.9	38.3	30.0	21.7	25.7	24.2	19.5	17.0	51.0	44.6
social studies	3.3	4.1	3.4	1.9	6.3	3.9	6.6	3.6	2.7	3.3	3.4	2.0	1.7	6.3	6.2
science	10.6	10.4	11.8	8.7	20.5	10.2	13.5	12.6	10.2	11.3	11.3	8.8	8.4	20.9	19.6
foreign language	10.6	9.4	12.3	9.7	17.1	8.8	17.2	11.8	11.0	15.6	13.1	10.2	8.0	11.6	29.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in During the Past Year															
attended a religious service	81.5	74.0	85.7	85.0	93.9	73.3	82.5	84.8	82.6	90.9	90.0	85.2	84.5	93.9	93.9
was bored in class (3)	36.0	31.4	37.4	39.9	29.4	31.3	32.4	38.1	37.7	35.7	34.9	40.2	39.1	29.6	28.8
participated in demonstrations	42.6	43.0	45.0	38.2	58.0	42.3	52.0	46.1	41.3	45.9	44.4	39.6	33.6	58.3	57.5
tutored another student	47.0	31.1	51.7	61.2	56.4	30.5	38.2	49.9	55.6	52.0	53.9	59.4	67.0	52.5	65.0
studied with other students	84.1	75.7	87.8	89.9	86.1	75.2	81.6	87.2	88.1	88.6	89.3	89.6	91.0	85.1	88.4
was a guest in a teacher's home	28.4	24.0	31.1	30.2	27.5	23.6	28.6	29.2	33.8	36.5	27.5	29.1	33.9	26.5	29.7
smoked cigarettes (3)	16.1	24.0	11.9	11.8	3.0	24.6	17.2	13.0	10.9	8.4	13.1	12.6	9.0	2.9	3.3
drank beer	52.7	56.4	48.7	54.0	24.5	57.3	45.5	49.4	49.5	40.2	58.7	54.1	53.7	26.1	21.1
drank wine or liquor	55.6	56.9	52.8	58.4	34.6	57.5	48.4	53.0	54.5	45.5	62.3	58.4	58.4	33.5	37.0
felt overwhelmed (3)	28.5	26.5	30.0	28.9	25.9	26.3	28.9	29.5	30.7	30.1	31.1	28.6	30.0	24.9	28.1
felt depressed (3)	9.2	10.5	9.2	7.6	12.9	10.3	12.8	9.4	9.1	8.5	8.9	7.5	7.6	13.6	11.3
performed volunteer work	73.1	62.0	77.7	80.9	74.6	61.3	70.5	74.3	82.4	81.9	82.6	79.1	86.9	71.8	80.7
played a musical instrument	37.3	29.5	40.3	42.9	41.6	28.9	38.1	38.7	42.7	45.1	36.7	42.4	44.7	42.9	38.9
asked teacher for advice (3)	21.9	17.1	24.7	24.0	33.3	16.5	24.2	23.4	26.9	26.9	23.8	22.7	28.6	32.2	35.8
overslept & missed class/appt	34.5	37.6	33.5	31.7	38.7	37.5	39.7	33.6	35.1	32.8	30.9	31.7	31.4	37.2	42.1
discussed politics (3)	13.7	8.4	15.0	18.9	12.8	8.1	12.3	13.3	19.2	16.5	14.0	17.8	22.8	9.7	19.7
worked in political campaign	8.2	5.6	8.5	11.1	10.8	5.4	7.6	7.5	10.0	9.9	9.0	10.7	12.6	9.1	14.7
voted in student election (3)	21.3	14.4	24.4	25.8	36.3	13.9	20.2	23.2	26.1	26.7	24.2	24.6	29.8	33.9	41.5
used a personal computer (3)	56.7	43.8	60.7	68.1	50.4	43.7	45.2	58.3	67.4	61.2	60.5	66.0	75.1	46.6	58.9
socialized w/diff ethnic grp (3)	62.6	55.0	65.4	68.8	66.1	53.9	68.1	63.7	71.0	64.4	65.4	66.9	75.2	62.9	73.2
missed school due to employment	8.0	10.5	6.9	6.3	5.8	10.6	9.4	7.3	6.6	6.4	5.8	6.6	5.4	5.5	6.5
lost my temper	77.6	77.2	78.0	77.6	73.8	77.3	75.7	77.8	77.7	78.5	79.5	77.6	77.7	74.4	72.4
took prescribed anti-depressant	5.2	7.2	4.6	3.5	5.7	7.1	8.4	4.5	4.8	5.0	4.5	3.5	3.6	6.3	4.4
difficult to study at home	54.4	55.3	54.3	53.2	44.3	55.1	57.3	55.5	51.7	53.1	54.5	54.3	49.3	43.0	47.2
Student Rated Self Above Average or Highest 10% in															
academic ability	56.0	32.7	62.0	78.2	52.8	32.5	35.2	58.4	69.4	65.1	63.6	76.4	84.2	47.8	63.8
artistic ability	25.8	22.2	26.3	29.9	23.5	21.7	28.6	25.2	31.4	25.7	23.2	29.5	31.1	21.6	27.6
competitiveness	53.4	44.9	55.9	61.1	56.0	44.7	47.4	55.3	56.6	57.2	55.8	60.4	63.5	54.5	59.5
cooperativeness	68.8	60.2	72.8	74.1	72.8	59.8	65.0	72.1	72.9	74.7	74.1	73.7	75.4	71.3	76.0
creativity	50.6	44.5	52.2	56.3	54.3	43.9	52.3	50.8	57.8	51.6	50.1	55.6	58.5	52.2	58.9
drive to achieve	64.5	51.8	68.7	75.4	75.3	51.4	56.1	66.5	71.9	71.5	70.9	73.6	81.3	73.1	80.1
emotional health	52.4	42.3	55.8	60.8	59.1	41.8	48.6	54.9	57.2	58.0	54.7	60.2	62.9	58.2	60.9
leadership ability	54.3	44.1	57.7	62.9	62.2	43.6	51.1	55.9	60.0	60.9	58.0	61.9	66.4	59.7	67.8
mathematical ability	38.2	25.3	39.8	53.5	32.1	25.4	24.3	38.2	44.7	39.9	39.0	52.2	58.0	29.6	37.8
physical health	54.8	47.4	57.3	61.1	56.2	47.1	51.2	56.7	58.3	58.1	57.9	60.7	62.4	55.7	57.2
popularity	39.4	33.2	40.4	46.4	44.3	32.7	39.5	40.3	41.2	40.0	40.5	46.1	47.6	42.6	48.2
public speaking ability	30.6	21.0	33.6	38.8	38.3	20.4	28.4	31.7	37.1	36.3	33.9	37.1	44.3	34.6	46.4
self-confidence (intellectual)	53.7	41.1	56.8	65.9	70.4	40.7	46.8	55.2	60.3	59.0	55.8	64.6	70.3	68.4	75.0
self-confidence (social)	48.6	42.9	50.2	53.8	65.0	42.5	48.1	50.4	50.0	50.0	49.3	53.8	53.8	64.0	67.1
self-understanding	53.6	43.2	57.0	62.1	67.8	42.6	51.1	55.6	60.7	58.6	55.3	61.0	65.9	66.2	71.4
spirituality	41.4	34.4	45.7	44.1	58.7	33.3	47.7	44.3	46.0	52.1	42.7	43.3	46.8	58.8	58.5
understanding of others	62.3	54.6	65.6	67.7	66.6	54.0	62.6	64.0	68.2	67.4	67.1	66.8	70.7	64.4	71.5
writing ability	40.7	29.5	44.0	51.0	43.2	28.9	36.4	41.5	49.4	46.2	44.3	49.1	57.5	39.0	52.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
This College Was Student's															
first choice	69.6	66.9	69.6	73.3	45.3	67.5	59.6	67.3	73.3	73.3	69.6	74.1	70.3	40.1	56.8
second choice	21.0	21.3	21.9	19.2	34.2	21.1	24.3	23.5	18.9	19.1	22.5	18.9	20.3	37.2	27.4
third choice	5.7	6.3	5.7	4.8	13.8	6.1	8.8	6.1	5.0	4.9	5.2	4.5	6.1	15.6	9.7
less than third choice	3.7	5.5	2.9	2.7	6.8	5.3	7.3	3.0	2.8	2.7	2.7	2.5	3.3	7.0	6.1
Number of Other Colleges Applied to for Admission this Year (4)															
none	34.5	53.9	24.5	24.3	16.3	55.6	31.4	28.0	19.6	22.5	14.3	28.0	12.2	17.9	12.8
one	14.6	14.0	15.2	14.6	12.5	13.8	16.0	17.2	10.8	14.5	12.7	16.5	8.2	13.9	9.3
two	14.8	11.8	16.9	15.6	17.8	11.6	15.2	18.1	13.3	17.1	16.6	17.0	11.0	18.5	16.3
three	13.8	9.6	16.7	15.0	22.5	9.0	16.7	16.6	15.6	17.3	18.9	15.1	14.6	24.3	18.5
four	8.7	5.3	10.5	10.2	12.8	5.0	9.4	9.1	12.6	11.5	13.8	9.1	14.1	11.7	15.2
five	5.4	2.5	6.7	7.3	7.7	2.2	5.1	5.2	9.5	7.2	9.8	5.9	12.0	6.7	9.9
six	3.4	1.4	4.2	5.0	4.9	1.3	3.1	2.9	6.8	4.4	6.2	3.7	9.5	4.0	7.1
seven to ten	3.9	1.0	4.5	6.7	4.1	0.9	2.4	2.4	9.8	4.5	6.6	4.1	15.4	2.0	8.7
eleven or more	0.9	0.6	0.9	1.2	1.4	0.6	0.6	0.4	2.1	1.0	1.0	0.6	2.9	1.0	2.2
Number of Other College Acceptances Received (4)															
no other	14.5	30.7	9.1	7.2	8.8	31.8	19.9	10.8	7.1	7.5	6.1	8.3	4.2	9.8	6.4
one	24.7	27.2	24.2	23.0	20.0	27.1	27.8	27.9	18.3	21.5	19.3	26.2	14.1	22.2	15.5
two	22.3	20.1	23.4	22.8	24.0	19.8	22.8	24.8	20.3	23.0	21.9	24.2	18.9	24.9	22.1
three	17.2	11.5	19.4	19.4	21.7	11.1	15.8	18.3	20.5	20.7	21.5	18.9	20.8	21.9	21.3
four	9.7	5.4	11.1	11.9	10.9	5.2	7.2	9.2	14.0	12.3	13.9	10.4	16.2	9.8	13.1
five	5.5	2.6	6.2	7.1	6.8	2.6	3.1	4.8	8.7	7.1	7.7	5.9	10.6	5.6	9.2
six	2.6	1.0	3.0	3.7	3.3	1.0	1.6	2.0	4.7	3.5	4.3	2.8	6.3	2.6	4.9
seven to ten	2.8	0.8	3.2	4.2	3.3	0.8	1.4	1.9	5.6	3.7	4.5	2.9	7.8	2.0	6.0
eleven or more	0.6	0.6	0.6	0.6	1.2	0.7	0.4	0.4	0.8	0.8	0.6	0.4	1.1	1.1	1.4
In Planning for College, Student															
sought HS counselor's advice	63.7	59.7	66.1	65.5	68.3	59.3	64.6	66.4	67.5	60.8	71.1	64.3	69.8	67.4	70.1
hired private college counselor	1.9	1.1	2.1	2.6	1.7	0.9	3.6	1.2	4.5	2.5	2.5	1.6	6.0	1.3	2.4
took SAT/ACT preparation course	33.1	25.5	36.8	37.6	45.0	25.0	31.2	36.8	36.9	36.0	38.3	36.4	41.5	43.8	47.4
Student Native English Speaker?															
yes	93.9	94.2	94.3	92.8	98.0	94.6	89.6	93.8	93.5	97.2	93.5	93.7	89.9	97.9	98.3
no	6.1	5.8	5.7	7.2	2.0	5.4	10.4	6.2	6.5	2.8	6.5	6.3	10.1	2.1	1.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPEN ON															
Studying or Doing Homework															
none	3.0	5.0	2.2	1.6	1.9	5.2	3.0	2.3	2.1	2.0	1.4	1.8	1.1	1.8	2.2
less than one	12.5	16.4	11.2	9.1	10.5	16.5	15.2	12.3	9.5	10.6	8.4	10.1	6.0	11.4	8.4
1 to 2	21.9	26.6	20.8	17.4	26.7	26.7	24.5	23.0	16.5	19.9	16.8	18.9	12.4	28.7	22.4
3 to 5	28.7	28.4	29.3	28.1	28.9	28.4	27.9	30.6	25.8	29.3	28.8	29.2	24.1	30.6	25.1
6 to 10	19.3	15.0	20.6	23.0	18.4	14.7	18.0	19.2	22.8	21.3	25.0	22.5	24.8	17.3	20.8
11 to 15	8.4	5.1	9.2	11.4	7.7	5.0	6.6	7.6	12.4	10.0	11.5	10.1	15.7	5.7	12.2
16 to 20	3.7	2.1	4.0	5.5	3.4	2.1	2.5	3.1	6.1	4.2	5.1	4.5	8.8	2.7	5.0
over 20	2.5	1.4	2.7	3.9	2.5	1.3	2.3	1.9	4.8	2.7	3.0	2.9	7.0	1.9	3.9
Socializing with Friends															
none	0.4	0.7	0.3	0.2	0.6	0.7	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.8	0.2
less than one	1.5	2.2	1.2	1.0	2.6	2.2	1.9	1.3	1.1	1.2	0.9	1.0	0.8	2.4	3.1
1 to 2	5.3	6.1	5.1	4.5	9.0	6.0	7.7	5.5	4.5	5.1	4.2	4.7	4.0	9.5	7.9
3 to 5	15.4	15.7	15.5	14.8	21.2	15.7	16.4	16.0	14.8	15.4	13.9	14.8	14.7	22.1	19.2
6 to 10	23.0	19.9	23.9	25.8	23.9	19.9	19.6	23.6	24.4	24.7	23.9	25.6	26.2	24.7	22.1
11 to 15	18.8	16.7	19.3	21.0	13.9	16.7	15.7	18.8	19.9	19.5	21.2	20.8	21.8	13.1	15.7
16 to 20	12.9	11.9	13.1	14.0	8.6	11.9	12.6	12.6	13.7	13.3	14.9	14.0	14.0	7.5	11.1
over 20	22.6	26.8	21.6	18.7	20.3	26.9	25.8	22.1	21.3	20.6	20.8	18.8	18.2	20.0	20.9
Talking w/Teacher Outside Class															
none	11.0	14.6	9.2	9.1	10.7	14.9	10.6	10.2	8.0	8.1	7.4	9.9	6.5	11.9	8.1
less than one	42.9	41.5	42.8	45.2	35.2	41.4	41.8	44.1	39.9	41.5	42.5	46.7	40.4	35.9	33.7
1 to 2	29.3	26.2	30.9	30.8	30.0	26.1	27.6	29.8	32.9	32.0	32.6	29.6	34.7	29.6	31.0
3 to 5	11.7	11.8	12.1	11.0	15.5	11.6	13.9	11.3	13.7	12.9	12.8	10.1	13.7	14.6	17.5
6 to 10	3.2	3.6	3.2	2.7	4.8	3.6	3.5	3.0	3.6	3.6	3.2	2.5	3.3	4.4	5.7
11 to 15	1.1	1.4	1.0	0.8	2.0	1.3	1.4	1.0	1.0	1.0	0.9	0.8	0.8	2.1	1.8
16 to 20	0.4	0.5	0.4	0.3	0.9	0.5	0.6	0.4	0.5	0.4	0.4	0.2	0.3	0.8	1.3
over 20	0.4	0.5	0.4	0.2	0.8	0.5	0.6	0.4	0.4	0.4	0.3	0.2	0.3	0.8	0.9
Exercising or Sports															
none	5.6	8.0	4.7	3.8	10.5	8.1	6.4	5.0	4.1	4.6	3.4	3.9	3.2	10.4	10.9
less than one	9.7	11.1	9.2	8.8	10.7	11.0	12.2	9.7	8.5	9.0	7.9	9.0	8.1	10.4	11.3
1 to 2	15.7	16.9	15.1	15.0	17.1	17.0	16.5	15.7	14.4	14.2	14.5	15.4	13.8	17.5	16.4
3 to 5	19.5	20.0	18.4	20.6	18.8	20.1	18.4	18.7	18.8	17.4	17.7	20.8	20.1	18.1	20.3
6 to 10	17.4	15.4	17.9	19.4	14.9	15.4	16.2	17.8	18.5	17.3	18.1	19.4	19.7	14.9	14.8
11 to 15	13.4	11.1	14.7	14.6	11.4	11.0	11.9	13.9	15.7	15.8	15.5	14.2	15.6	11.5	11.0
16 to 20	7.9	6.7	8.7	8.2	6.5	6.7	6.8	8.3	9.0	9.1	10.2	8.0	8.9	6.4	6.8
over 20	10.7	10.9	11.3	9.7	10.2	10.8	11.5	10.9	10.9	12.6	12.7	9.4	10.6	10.9	8.5
Partying															
none	18.0	17.6	19.9	15.4	20.5	17.3	21.0	19.1	20.7	24.8	14.7	15.2	16.2	21.0	19.4
less than one	12.8	11.2	13.7	13.4	11.4	11.1	12.0	13.4	14.6	14.8	11.3	13.2	14.1	11.5	11.3
1 to 2	16.8	15.3	17.3	18.3	20.4	15.2	16.1	17.2	17.5	17.3	17.0	18.1	18.8	21.4	18.1
3 to 5	21.1	19.5	21.2	23.1	24.2	19.5	18.8	21.2	21.4	19.5	24.0	23.0	23.2	23.0	27.0
6 to 10	14.9	14.7	14.2	16.2	12.5	14.7	14.4	14.4	13.7	12.4	17.6	16.4	15.6	12.2	13.3
11 to 15	7.3	8.1	6.7	7.1	4.7	8.1	7.5	7.2	5.9	5.3	7.9	7.2	6.6	4.6	5.0
16 to 20	3.9	5.4	3.1	3.3	2.0	5.5	4.0	3.2	2.8	2.7	3.4	3.4	2.7	1.9	2.3
over 20	5.3	8.4	3.9	3.3	4.2	8.6	6.1	4.2	3.4	3.2	4.1	3.4	2.7	4.4	3.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Working (for pay)															
none	25.5	20.7	27.1	29.5	32.1	20.3	26.2	24.9	32.4	29.3	26.0	26.1	40.6	31.4	33.7
less than one	2.1	1.8	2.0	2.5	1.0	1.8	1.7	1.9	2.5	2.2	1.8	2.3	3.1	0.9	1.2
1 to 2	2.9	2.4	3.0	3.5	2.2	2.3	3.5	2.5	3.7	3.7	2.9	3.3	4.2	1.9	2.8
3 to 5	6.0	5.7	6.0	6.5	5.6	5.6	7.7	5.5	6.6	6.6	6.6	6.2	7.5	5.8	5.3
6 to 10	11.1	10.3	11.4	11.7	9.8	10.2	12.1	11.0	11.4	12.0	13.0	11.7	11.5	9.5	10.4
11 to 15	13.2	12.1	13.6	14.2	9.6	12.1	11.8	13.9	12.4	13.3	14.9	15.0	11.6	9.7	9.5
16 to 20	17.0	18.2	16.9	15.6	15.6	18.5	15.0	18.4	13.9	15.2	16.5	17.1	10.9	16.0	14.7
over 20	22.1	28.6	20.1	16.5	24.0	29.2	22.0	21.9	17.1	17.8	18.2	18.3	10.6	24.8	22.4
Volunteer Work															
none	39.0	49.4	35.0	31.5	41.7	50.0	42.2	38.8	29.9	31.0	27.8	33.8	23.7	45.8	32.7
less than one	20.9	17.5	21.9	24.1	14.0	17.5	17.8	21.7	21.7	23.1	21.2	24.6	22.5	14.1	14.0
1 to 2	19.8	14.9	21.8	23.3	20.0	14.6	19.0	20.3	23.9	23.6	24.4	22.1	27.2	19.0	22.4
3 to 5	11.5	9.2	12.5	13.1	12.0	9.1	10.6	11.3	14.5	12.8	15.9	12.1	16.4	10.4	15.5
6 to 10	4.6	4.5	4.7	4.7	6.0	4.4	4.8	4.1	5.6	5.3	5.9	4.3	6.1	5.3	7.7
11 to 15	1.7	1.8	1.8	1.5	2.7	1.7	2.4	1.8	1.9	2.0	2.1	1.3	2.0	2.4	3.4
16 to 20	0.9	1.1	0.9	0.7	1.1	1.0	1.6	0.8	1.0	0.8	1.0	0.7	0.9	0.9	1.4
over 20	1.4	1.7	1.4	1.1	2.4	1.7	1.6	1.3	1.5	1.4	1.6	1.1	1.3	2.2	2.9
Student Clubs and Groups															
none	33.7	48.7	27.8	23.1	28.1	49.4	39.0	30.9	24.0	23.1	23.9	25.4	15.8	31.8	20.0
less than one	13.8	11.9	14.4	15.4	11.3	11.7	14.0	14.9	13.1	14.2	14.1	16.2	13.0	12.3	9.2
1 to 2	23.1	18.2	25.2	26.5	24.5	18.0	21.2	24.3	26.1	26.9	26.1	26.1	27.7	23.3	27.2
3 to 5	16.1	11.3	18.2	19.2	21.1	11.0	14.1	17.1	19.7	19.9	19.6	18.1	23.0	19.9	23.9
6 to 10	7.3	5.6	7.9	8.5	7.8	5.6	5.7	7.0	9.3	8.8	9.2	7.8	10.8	6.7	10.4
11 to 15	2.8	1.9	3.2	3.5	3.4	1.8	3.0	2.9	3.8	3.5	3.5	3.2	4.7	3.0	4.3
16 to 20	1.4	1.1	1.4	1.7	1.3	1.1	1.2	1.2	1.7	1.7	1.6	1.5	2.3	0.9	2.3
over 20	1.8	1.4	1.9	2.0	2.4	1.4	1.7	1.7	2.3	2.0	2.1	1.8	2.7	2.2	2.7
Watching TV															
none	5.7	5.5	5.7	5.9	3.2	5.4	6.1	5.3	7.1	5.8	5.0	5.5	7.3	3.0	3.6
less than one	15.4	14.4	15.7	16.1	9.3	14.3	15.5	15.8	16.0	15.3	15.4	16.2	15.8	9.4	9.2
1 to 2	23.4	22.8	23.6	23.7	18.1	22.7	23.4	23.8	23.0	23.5	23.9	23.7	23.6	18.4	17.3
3 to 5	26.0	25.4	26.0	26.9	24.2	25.5	23.9	25.8	26.2	26.5	26.9	27.0	26.6	23.9	25.0
6 to 10	16.0	16.4	15.9	15.8	18.4	16.4	15.9	15.7	15.8	16.3	16.4	15.8	15.9	17.9	19.5
11 to 15	6.4	6.7	6.5	6.1	10.8	6.7	6.9	6.7	6.0	6.1	6.3	6.2	5.6	11.0	10.4
16 to 20	2.9	3.4	2.7	2.5	5.1	3.4	3.2	2.8	2.5	2.7	2.9	2.6	2.4	5.1	5.2
over 20	4.2	5.5	3.8	3.0	10.8	5.6	5.0	4.1	3.4	3.7	3.1	3.1	2.8	11.3	9.8
Housework/Childcare															
none	21.9	24.1	20.4	21.5	16.4	24.2	22.7	19.5	23.1	20.8	19.7	20.4	25.1	17.0	15.0
less than one	22.0	18.0	22.9	25.9	13.9	18.0	17.9	22.4	24.2	23.3	23.0	25.5	27.1	12.7	16.4
1 to 2	28.4	25.6	29.4	30.3	28.0	25.5	27.7	29.4	29.1	29.8	29.9	30.8	28.8	27.9	28.0
3 to 5	16.7	17.4	17.1	15.2	20.1	17.3	17.8	17.7	15.5	16.6	17.5	15.8	13.2	19.8	20.9
6 to 10	5.9	7.1	5.8	4.5	10.0	7.1	7.3	6.1	4.9	5.4	5.7	4.7	3.8	10.3	9.6
11 to 15	2.2	3.2	2.0	1.3	4.1	3.2	2.9	2.2	1.6	1.9	1.9	1.4	1.0	4.1	4.1
16 to 20	0.9	1.3	0.9	0.6	2.5	1.3	1.0	1.0	0.7	0.8	0.9	0.6	0.4	2.8	1.8
over 20	1.9	3.3	1.4	0.8	5.1	3.4	2.7	1.6	0.9	1.4	1.3	0.9	0.6	5.4	4.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	28.5	35.6	25.7	23.2	24.2	36.0	30.9	27.3	22.5	24.5	24.8	24.3	19.4	26.1	19.9
less than one	26.8	25.2	27.2	28.3	26.5	25.1	25.9	27.4	26.5	26.7	28.8	28.5	27.6	27.4	24.6
1 to 2	22.7	19.5	23.7	25.4	25.9	19.3	21.4	23.2	25.0	23.8	24.9	24.6	27.9	26.1	25.5
3 to 5	13.0	10.7	14.0	14.4	13.2	10.6	12.0	13.3	15.7	15.0	13.1	13.9	16.1	11.4	17.1
6 to 10	5.2	4.6	5.5	5.4	5.0	4.6	5.0	5.1	6.3	6.0	5.2	5.3	5.8	4.1	7.0
11 to 15	2.1	2.4	2.1	1.9	2.6	2.3	2.7	2.0	2.2	2.2	1.9	1.9	1.8	2.6	2.8
16 to 20	0.8	1.0	0.8	0.7	1.5	1.0	0.9	0.9	0.9	0.9	0.7	0.7	0.6	1.5	1.6
over 20	0.9	1.0	0.8	0.7	1.1	1.0	1.2	0.8	1.0	1.0	0.8	0.7	0.7	0.9	1.6
Playing Video Games															
none	60.2	57.9	61.1	61.9	54.9	57.8	59.8	60.6	61.7	61.2	63.2	61.4	63.5	54.2	56.5
less than one	18.1	18.1	18.0	18.4	16.8	18.2	16.6	18.5	16.9	17.8	17.5	18.7	17.7	17.7	14.8
1 to 2	10.8	11.6	10.4	10.4	11.6	11.7	10.6	10.3	10.5	10.7	9.8	10.5	10.0	11.4	12.0
3 to 5	6.0	6.5	5.9	5.6	8.0	6.5	6.3	6.0	6.0	5.8	5.6	5.7	5.3	7.7	8.7
6 to 10	2.5	2.6	2.6	2.1	4.6	2.6	3.3	2.7	2.6	2.6	2.2	2.2	1.9	5.1	3.5
11 to 15	1.1	1.5	1.0	0.8	1.8	1.5	1.1	1.0	1.0	1.0	0.8	0.7	0.8	1.8	1.8
16 to 20	0.4	0.6	0.4	0.4	0.9	0.6	0.8	0.4	0.4	0.3	0.3	0.4	0.3	0.8	1.1
over 20	0.8	1.2	0.6	0.4	1.5	1.2	1.4	0.6	0.8	0.6	0.5	0.4	0.5	1.4	1.6
Prayer, Meditation															
none	35.7	43.9	30.1	33.6	9.8	45.1	28.4	32.2	34.0	20.0	25.5	33.9	32.7	9.6	10.0
less than one	33.7	29.8	34.9	37.0	37.6	29.7	31.5	36.3	30.5	33.4	38.6	37.6	35.2	39.4	33.5
1 to 2	19.4	15.2	22.2	20.5	26.2	14.8	20.5	20.3	21.9	27.5	25.6	20.0	22.2	25.1	28.5
3 to 5	6.8	6.3	7.9	5.9	13.2	5.9	11.0	6.8	8.6	11.7	6.7	5.6	6.8	13.0	13.7
6 to 10	2.3	2.3	2.7	1.7	5.9	2.1	4.8	2.3	2.9	4.3	2.0	1.6	1.9	5.8	6.1
11 to 15	0.8	1.0	0.9	0.5	2.7	1.0	1.2	0.8	0.8	1.3	0.6	0.5	0.5	2.7	2.6
16 to 20	0.4	0.5	0.5	0.3	1.6	0.4	1.0	0.4	0.4	0.7	0.3	0.3	0.3	1.5	1.8
over 20	0.9	1.1	0.9	0.6	3.2	1.1	1.6	0.9	0.9	1.1	0.6	0.5	0.6	2.9	3.8
Residence Planned for Fall 1997															
with parents or relatives	28.0	52.1	17.7	11.3	14.3	54.2	25.1	23.2	8.1	8.6	20.3	12.7	6.6	16.2	10.2
other private home,apt,room	8.8	18.7	3.3	4.0	2.6	19.8	4.3	4.7	1.8	0.8	1.2	4.9	0.8	3.2	1.4
college dormitory	59.9	23.6	77.0	82.6	81.8	20.2	67.6	69.9	87.7	89.6	77.9	80.1	90.7	79.5	86.8
fraternity or sorority house	0.2	0.0	0.2	0.4	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.5	0.0	0.0	0.1
other campus housing	2.2	3.6	1.3	1.6	1.0	3.7	2.4	1.5	1.7	0.6	0.4	1.5	1.8	1.0	1.0
other	1.0	2.0	0.5	0.2	0.3	2.2	0.7	0.7	0.2	0.2	0.2	0.3	0.1	0.2	0.5
Citizenship Status															
U.S. citizen	96.4	96.3	96.7	96.1	98.1	96.6	92.8	96.9	95.2	98.1	96.6	96.7	94.3	98.4	97.6
permanent resident (green card)	2.6	2.8	2.2	3.1	0.8	2.7	3.8	2.6	2.4	0.8	2.2	2.9	3.6	0.7	1.1
neither	0.9	0.9	1.1	0.8	1.1	0.7	3.4	0.5	2.4	1.1	1.2	0.4	2.1	0.9	1.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Highest Degree Planned Anywhere															
none	0.8	1.4	0.7	0.4	0.7	1.4	1.5	0.7	0.6	0.5	0.6	0.4	0.2	0.6	0.9
vocational certificate	1.1	3.1	0.1	0.1	0.1	3.4	0.3	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.2
associate (A.A. or equivalent)	4.9	14.3	0.6	0.2	0.9	15.2	4.3	0.7	0.5	0.7	0.4	0.3	0.1	1.1	0.7
bachelor's (B.A., B.S.)	25.0	29.5	25.1	19.5	14.9	29.3	31.9	28.1	19.3	24.3	19.8	21.6	12.6	16.6	11.3
master's (M.A., M.S.)	39.4	35.3	42.5	39.6	39.3	34.9	40.0	43.4	41.2	39.5	46.0	40.0	38.4	42.9	31.9
Ph.D. or Ed.D.	15.3	9.0	17.3	19.6	27.0	8.8	11.3	16.2	20.7	17.7	16.3	18.5	23.2	26.7	27.6
M.D., D.O., D.D.S., D.V.M.	8.1	2.9	8.3	13.9	9.2	2.8	4.5	6.7	10.5	10.5	10.2	13.2	16.2	6.6	14.5
LL.B. or J.D. (law)	3.4	1.6	3.5	5.4	5.7	1.6	2.4	2.5	5.4	4.4	4.9	4.6	7.8	3.6	9.9
B.D. or M.Div. (divinity)	0.3	0.4	0.4	0.2	0.6	0.3	0.8	0.3	0.4	0.9	0.3	0.2	0.3	0.4	0.9
other	1.7	2.5	1.4	1.1	1.6	2.4	3.0	1.4	1.3	1.4	1.3	1.2	1.1	1.4	2.0
Highest Degree Planned at This Institution															
none	2.1	3.3	1.9	0.8	1.7	3.3	3.3	2.6	0.9	1.5	1.0	1.0	0.4	2.0	0.9
vocational certificate	1.5	3.8	0.2	0.1	0.4	4.0	1.9	0.2	0.2	0.3	0.2	0.1	0.0	0.1	0.9
associate (A.A. or equivalent)	25.3	69.4	2.4	0.7	4.2	70.5	55.3	3.1	1.6	1.6	1.4	0.9	0.3	5.2	2.4
bachelor's (B.A., B.S.)	50.2	15.5	74.0	59.7	65.2	14.4	29.8	70.5	79.2	80.5	70.7	56.3	68.9	59.2	76.6
master's (M.A., M.S.)	14.4	3.8	17.2	25.0	20.6	3.7	5.7	18.8	14.8	12.2	22.7	26.9	19.7	24.9	12.5
Ph.D. or Ed.D.	2.4	0.7	1.9	5.7	4.7	0.7	0.8	2.2	1.4	1.6	1.7	6.2	4.4	5.4	3.5
M.D., D.O., D.D.S., D.V.M.	1.7	0.4	0.6	5.3	0.7	0.4	0.4	0.6	0.6	0.5	0.6	5.9	3.7	0.6	0.8
LL.B. or J.D. (law)	0.6	0.1	0.4	1.5	0.6	0.1	0.1	0.2	0.5	0.4	0.6	1.5	1.7	0.5	0.8
B.D. or M.Div. (divinity)	0.2	0.3	0.2	0.1	0.5	0.3	0.5	0.2	0.1	0.2	0.1	0.1	0.1	0.7	0.3
other	1.6	2.6	1.2	0.9	1.4	2.6	2.2	1.4	0.7	1.2	1.0	1.0	0.8	1.4	1.3
Student's Religious Preference															
Baptist	16.6	21.8	16.5	9.9	58.6	21.7	23.1	18.4	12.3	20.8	3.8	10.7	7.3	60.6	54.3
Buddhist	0.7	0.7	0.7	0.9	0.2	0.6	1.0	0.8	0.7	0.2	0.3	0.8	1.2	0.2	0.1
Eastern Orthodox	0.5	0.3	0.5	0.8	0.0	0.2	0.6	0.4	0.6	0.3	0.6	0.7	1.2	0.0	0.0
Episcopal	1.9	1.8	1.8	2.3	1.3	1.8	1.8	1.4	2.8	2.2	1.2	2.1	2.8	0.9	2.2
Islamic	0.6	0.7	0.5	0.8	1.0	0.7	0.7	0.4	0.7	0.4	0.4	0.8	1.0	0.9	1.3
Jewish	1.8	0.8	1.2	3.9	0.0	0.8	1.4	0.7	3.3	0.7	0.4	3.3	5.9	0.0	0.0
LDS (Mormon)	0.3	0.3	0.4	0.3	0.2	0.3	0.1	0.5	0.3	0.3	0.1	0.3	0.3	0.3	0.0
Lutheran	5.9	4.6	6.0	7.2	0.4	4.4	7.6	6.9	3.2	7.2	4.5	8.4	3.2	0.3	0.5
Methodist	8.0	8.9	7.4	7.6	9.3	9.2	5.5	8.0	5.4	9.9	2.9	8.3	5.5	9.6	8.7
Presbyterian	4.0	3.3	4.0	4.7	1.2	3.4	2.3	3.7	4.5	5.8	2.0	4.6	4.8	1.3	1.2
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.0	0.1
Roman Catholic	28.6	25.1	28.3	33.6	4.1	25.1	24.9	27.9	25.0	15.1	67.2	32.5	37.1	2.8	6.8
Seventh Day Adventist	0.3	0.4	0.3	0.2	0.5	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.4	0.6
United Church of Christ	1.5	1.3	1.8	1.3	2.4	1.4	1.3	1.8	1.8	2.0	0.8	1.4	1.1	2.7	1.6
other Christian	11.2	10.1	13.9	8.4	9.8	9.9	13.3	11.9	17.2	21.4	5.6	8.4	8.2	9.5	10.6
other religion	4.0	4.1	4.0	3.7	5.4	4.1	4.3	4.0	4.3	4.3	2.1	3.6	3.8	5.5	5.1
none	14.0	15.6	12.6	14.4	5.6	15.9	11.6	12.7	17.2	8.8	7.6	13.8	16.1	5.0	6.9
Student Born-Again Christian?															
no	70.5	68.3	66.9	79.1	41.2	68.9	59.6	68.1	69.7	50.4	86.7	77.9	83.1	40.5	42.7
yes	29.5	31.7	33.1	20.9	58.8	31.1	40.4	31.9	30.3	49.6	13.3	22.1	16.9	59.5	57.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Student's Probable Career															
accountant or actuary	3.0	3.2	3.0	2.5	4.8	3.3	1.7	3.4	1.9	3.0	3.7	2.5	2.3	5.5	3.2
actor or entertainer	1.3	1.1	1.5	1.4	1.2	0.9	3.3	1.3	2.1	1.6	1.2	1.2	2.0	1.1	1.5
architect or urban planner	1.5	2.1	0.9	1.7	0.8	2.2	0.7	0.8	1.7	0.4	0.2	1.9	1.0	0.9	0.6
artist	1.7	1.7	2.0	1.2	1.1	1.7	2.6	1.9	3.1	1.3	1.4	1.3	1.0	1.3	0.8
business (clerical)	0.9	1.6	0.6	0.4	0.9	1.7	1.0	0.7	0.5	0.5	0.5	0.5	0.4	1.0	0.7
business executive (management)	7.4	6.2	7.7	8.6	8.3	6.1	7.4	7.4	7.7	7.8	9.6	7.9	10.7	7.3	10.5
business owner or proprietor	2.9	3.4	2.7	2.7	3.7	3.3	4.0	2.5	3.1	2.7	3.0	2.5	3.4	3.5	4.0
business salesperson or buyer	1.0	1.1	1.0	1.0	1.0	1.1	1.2	1.0	0.7	1.0	1.1	1.0	0.9	1.0	0.9
clergy (minister,priest)	0.2	0.1	0.4	0.1	0.2	0.1	1.0	0.1	0.5	1.5	0.2	0.1	0.2	0.1	0.5
clergy (other religious)	0.2	0.1	0.3	0.1	0.1	0.1	1.1	0.1	0.3	1.0	0.1	0.0	0.1	0.1	0.1
clinical psychologist	1.5	1.0	1.8	1.6	1.9	1.0	1.2	1.6	1.8	2.2	2.3	1.6	1.5	1.5	2.6
college administrator/staff (4)	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
college teacher	0.5	0.2	0.6	0.6	0.3	0.2	0.3	0.4	0.9	0.8	0.6	0.5	0.8	0.4	0.3
computer programmer or analyst	4.5	5.8	4.2	3.4	7.4	6.1	2.2	4.6	4.5	2.9	2.7	3.6	2.7	8.4	5.2
conservationist or forester	0.7	1.1	0.6	0.4	0.2	1.1	0.5	0.7	0.4	0.4	0.2	0.5	0.1	0.4	0.0
dentist (including orthodontist)	0.8	0.8	0.7	0.9	1.1	0.8	0.4	0.7	0.6	0.7	0.7	0.9	0.9	1.3	0.8
dietitian or home economist	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.3	0.1	0.2	0.3	0.4	0.2	0.2	0.0
engineer	7.7	6.1	6.4	11.7	8.6	6.4	2.4	7.4	8.2	2.6	2.0	12.5	9.0	8.7	8.3
farmer or rancher	0.8	1.6	0.3	0.4	0.2	1.7	0.4	0.4	0.2	0.2	0.1	0.5	0.1	0.3	0.0
foreign service (incl diplomat)	0.4	0.1	0.5	0.7	0.2	0.1	0.5	0.3	1.0	0.6	0.7	0.6	1.3	0.1	0.4
homemaker (full-time)	0.2	0.3	0.1	0.1	0.1	0.3	0.4	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0
interior decorator (incl design)	0.3	0.3	0.3	0.3	0.4	0.3	0.7	0.2	0.3	0.3	0.3	0.3	0.1	0.5	0.1
lab technician or hygienist	0.5	0.9	0.3	0.2	0.7	0.9	0.5	0.4	0.2	0.2	0.2	0.3	0.1	0.9	0.3
law enforcement officer	1.7	2.9	1.4	0.7	0.7	3.0	2.1	1.7	0.7	1.1	1.6	0.7	0.7	0.8	0.3
lawyer (attorney) or judge	3.3	2.1	3.2	4.8	6.3	2.0	3.2	2.5	4.4	3.9	4.5	4.3	6.3	4.6	9.8
military service (career)	0.7	0.3	1.1	0.4	0.4	0.2	1.0	1.8	0.2	0.2	0.2	0.4	0.4	0.5	0.3
musician (performer,composer)	1.3	0.8	1.5	1.6	1.9	0.7	3.0	1.3	1.5	2.2	0.9	1.5	1.8	2.1	1.5
nurse	3.3	5.7	2.3	2.0	3.5	5.9	2.8	2.6	1.1	2.3	2.8	2.3	1.3	3.5	3.6
optometrist	0.3	0.2	0.3	0.3	0.3	0.2	0.1	0.4	0.2	0.3	0.3	0.4	0.2	0.4	0.3
pharmacist	1.0	0.7	0.8	1.8	0.7	0.7	0.4	1.1	0.5	0.7	0.4	1.8	1.6	0.6	0.8
physician	5.5	1.6	5.6	10.2	8.1	1.5	2.6	4.1	7.5	7.9	8.0	9.3	13.2	5.4	14.0
policymaker/government	0.8	0.4	0.7	1.2	0.5	0.4	0.5	0.5	1.1	1.1	1.0	1.0	2.0	0.2	1.1
school counselor	0.3	0.4	0.4	0.2	0.5	0.4	0.5	0.4	0.3	0.4	0.5	0.2	0.1	0.5	0.5
school principal/superintendent	0.0	0.0	0.1	0.0	0.6	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.7	0.2
scientific researcher	1.8	0.8	2.2	2.6	0.8	0.8	0.8	2.1	2.6	2.1	1.8	2.4	3.1	0.6	1.3
social,welfare,recreation worker	1.4	1.7	1.5	0.7	2.0	1.7	1.8	1.5	1.2	1.6	1.5	0.8	0.6	2.0	2.0
therapist (phys,occup,speech)	3.9	3.4	4.6	3.6	6.2	3.3	5.1	4.9	3.8	3.6	6.2	4.0	2.2	8.0	2.4
teacher/admin (elementary)	5.6	5.5	7.9	2.4	5.3	5.3	8.3	8.8	4.4	8.6	8.4	2.5	2.0	6.1	3.7
teacher/admin (secondary)	3.8	2.9	5.4	2.4	4.2	2.9	3.0	5.9	3.5	6.5	5.3	2.5	2.3	5.0	2.7
veterinarian	1.5	1.4	1.3	1.7	0.8	1.5	1.3	1.4	1.4	1.1	0.9	2.1	0.5	1.0	0.3
writer or journalist	2.0	1.1	2.1	2.9	1.1	1.1	1.7	1.6	3.2	2.5	2.6	2.6	3.6	0.8	1.8
skilled trades	1.5	3.8	0.4	0.3	0.2	4.0	0.9	0.4	0.5	0.3	0.3	0.3	0.2	0.2	0.2
other career	10.3	14.1	8.9	7.5	7.6	14.1	14.6	9.0	8.9	9.0	8.5	8.0	5.7	7.5	7.6
undecided	11.9	11.1	12.1	12.4	5.0	11.1	12.2	11.6	13.3	12.4	12.6	12.1	13.5	5.1	4.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Major Field of Study															
Arts and Humanities															
art, fine and applied	2.0	1.9	2.4	1.6	0.8	1.8	3.3	2.2	4.0	1.7	1.7	1.7	1.4	0.9	0.6
English (language & literature)	1.5	0.9	1.9	1.8	1.7	0.8	1.2	1.3	3.3	2.3	2.2	1.5	2.6	1.2	2.9
history	0.9	0.5	1.1	1.1	0.3	0.4	0.6	0.8	1.4	1.3	1.4	0.9	1.7	0.2	0.5
journalism	1.3	0.9	1.1	2.0	0.7	0.8	1.5	1.0	1.3	1.3	1.5	2.0	2.3	0.3	1.7
language/literature (ex English)	0.3	0.1	0.4	0.5	0.1	0.1	0.2	0.3	0.8	0.5	0.6	0.5	0.6	0.0	0.2
music	1.3	0.9	1.4	1.5	1.1	0.7	2.8	1.2	1.5	2.4	0.8	1.4	1.9	1.0	1.3
philosophy	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.4	0.2	0.3	0.2	0.4	0.1	0.1
speech	0.1	0.1	0.2	0.1	0.2	0.1	0.4	0.2	0.1	0.2	0.1	0.1	0.2	0.3	0.0
theater or drama	0.9	0.7	1.1	1.0	0.3	0.5	2.5	0.9	1.5	1.3	0.8	0.8	1.4	0.2	0.6
theology or religion	0.3	0.3	0.5	0.1	0.1	0.1	1.9	0.0	0.7	2.1	0.3	0.1	0.2	0.0	0.2
other arts and humanities	0.8	1.0	0.7	0.8	0.3	1.0	1.7	0.6	1.0	0.5	0.8	0.7	1.0	0.3	0.4
Biological Sciences															
biology (general)	3.0	0.8	3.9	4.6	5.7	0.8	1.3	3.2	4.6	5.1	5.4	4.1	6.0	4.5	8.2
biochemistry or biophysics	0.6	0.2	0.6	1.2	0.3	0.3	0.1	0.3	1.1	0.8	0.9	1.1	1.6	0.1	1.0
botany	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0
environmental science	0.7	0.7	0.8	0.6	0.3	0.7	0.7	0.8	1.1	0.8	0.6	0.6	0.4	0.3	0.2
marine (life) science	0.6	0.4	0.9	0.5	0.0	0.4	0.3	1.2	0.5	0.5	0.4	0.6	0.3	0.0	0.1
microbiology or bacteriology	0.3	0.1	0.3	0.6	0.1	0.1	0.1	0.3	0.3	0.2	0.2	0.7	0.4	0.1	0.1
zoology	0.5	0.4	0.4	0.6	0.5	0.4	0.3	0.5	0.3	0.4	0.2	0.8	0.2	0.7	0.1
other biological science	0.6	0.5	0.5	0.7	0.6	0.5	0.4	0.5	0.7	0.4	0.4	0.7	0.6	0.6	0.6
Business															
accounting	3.0	3.2	3.2	2.6	5.0	3.3	2.0	3.6	1.9	3.1	3.8	2.6	2.4	5.6	3.8
business admin (general)	4.5	5.9	3.9	3.6	4.9	5.9	6.4	3.9	3.3	4.6	4.0	3.6	3.7	5.2	4.4
finance	1.0	0.4	1.0	1.8	1.5	0.4	0.6	0.9	1.1	0.9	1.8	1.6	2.6	1.0	2.6
international business	1.2	0.5	1.3	2.1	0.7	0.4	1.7	1.1	1.6	1.4	2.4	1.8	2.9	0.5	1.0
marketing	2.0	1.4	2.1	2.5	2.7	1.4	1.7	2.2	2.0	1.6	2.9	2.3	2.9	2.7	2.6
management	2.7	2.4	3.1	2.3	3.9	2.3	3.4	3.2	2.8	3.1	3.5	2.3	2.2	3.9	4.1
secretarial studies	0.5	1.3	0.0	0.0	0.2	1.3	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
other business	1.0	1.3	0.9	0.9	0.7	1.2	1.9	0.8	0.9	0.8	1.0	0.8	1.0	0.5	0.9
Education															
business education	0.2	0.3	0.2	0.1	0.4	0.3	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.6
elementary education	5.1	5.4	6.9	2.0	5.0	5.2	7.8	7.7	3.8	7.7	7.2	2.1	1.6	5.5	3.8
music or art education	0.5	0.1	0.8	0.4	0.7	0.0	0.8	0.8	0.5	1.2	0.5	0.5	0.3	1.0	0.2
physical education or recreation	1.2	1.7	1.4	0.4	1.2	1.6	2.8	1.6	0.8	1.6	0.8	0.4	0.2	1.4	0.8
secondary education	2.0	1.6	2.8	1.2	2.4	1.6	1.4	3.0	1.6	3.6	3.0	1.2	1.1	2.8	1.5
special education	0.7	0.5	1.0	0.3	0.9	0.5	0.8	1.2	0.4	0.8	1.1	0.3	0.2	1.2	0.3
other education	0.4	0.5	0.5	0.2	0.6	0.4	0.9	0.5	0.3	0.5	0.3	0.2	0.1	0.7	0.4
Engineering															
aeronautical/astronautical	0.5	0.2	0.5	0.7	0.1	0.1	1.1	0.7	0.4	0.1	0.1	0.8	0.4	0.0	0.3
civil	1.1	1.0	0.9	1.5	1.3	1.1	0.2	1.2	0.7	0.3	0.3	1.6	1.3	1.7	0.6
chemical	0.9	0.5	0.7	1.9	0.5	0.5	0.2	0.8	0.6	0.3	0.3	2.0	1.5	0.2	1.0
electrical/electronic	2.4	2.4	1.9	3.1	3.3	2.5	0.7	2.2	2.5	0.6	0.5	3.1	2.7	3.8	2.1
industrial	0.2	0.2	0.2	0.3	0.5	0.2	0.1	0.2	0.2	0.1	0.0	0.4	0.2	0.6	0.4
mechanical	2.0	1.6	1.8	2.9	1.4	1.6	0.7	2.1	2.4	0.6	0.4	3.1	2.1	1.4	1.4
other engineering	2.1	2.1	1.5	3.1	1.4	2.3	0.4	1.6	2.3	0.6	0.4	3.1	3.1	1.0	2.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Major Field of Study															
Physical Sciences															
astronomy	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
chemistry	0.7	0.2	0.9	1.0	0.7	0.2	0.2	0.7	1.1	1.2	0.9	0.9	1.2	0.2	1.8
earth science	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
marine science	0.2	0.1	0.4	0.2	0.0	0.1	0.1	0.6	0.2	0.2	0.1	0.2	0.1	0.0	0.1
mathematics	0.5	0.2	0.7	0.6	0.8	0.2	0.4	0.6	0.7	0.7	0.9	0.5	0.9	0.6	1.2
physics	0.4	0.1	0.4	0.5	0.5	0.1	0.2	0.4	0.6	0.5	0.3	0.4	1.0	0.6	0.2
statistics	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
other physical science	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
Professional															
architecture or urban planning	1.1	1.1	0.7	1.5	0.4	1.2	0.4	0.6	1.5	0.2	0.1	1.7	0.9	0.5	0.3
home economics	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
health technology (med,dent,lab)	1.3	2.2	0.8	0.8	0.9	2.3	1.2	0.9	0.6	0.6	0.6	0.8	0.5	1.2	0.2
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	3.5	5.9	2.3	2.1	3.7	6.2	3.1	2.6	1.1	2.3	2.9	2.4	1.2	3.5	3.9
pharmacy	0.9	0.6	0.7	1.7	0.3	0.7	0.4	0.9	0.3	0.5	0.3	1.8	1.5	0.2	0.6
predent, premed, prevet	3.9	1.4	4.0	6.9	4.4	1.3	2.3	3.3	4.5	5.5	4.9	7.0	6.8	3.7	5.9
therapy (occup,phys,speech)	3.6	3.3	4.0	3.2	4.9	3.3	4.6	4.3	3.4	3.1	5.6	3.7	1.7	6.4	1.5
other professional	1.1	1.3	0.9	1.0	1.0	1.3	1.8	0.9	0.9	1.0	1.4	1.1	0.7	0.7	1.5
Social Sciences															
anthropology	0.3	0.2	0.3	0.4	0.0	0.2	0.2	0.3	0.5	0.2	0.3	0.4	0.3	0.0	0.0
economics	0.3	0.1	0.3	0.5	0.4	0.1	0.1	0.1	0.9	0.3	0.4	0.2	1.3	0.1	1.2
ethnic studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
political science	2.0	0.6	2.4	3.4	2.7	0.5	0.7	1.7	3.7	3.1	2.8	2.7	5.6	1.8	4.8
psychology	3.8	2.9	4.6	3.9	5.4	2.8	3.4	4.2	4.8	5.3	5.9	3.9	4.0	4.9	6.6
social work	1.1	1.5	1.1	0.4	1.5	1.5	1.5	1.1	0.8	1.3	1.2	0.5	0.4	1.4	1.5
sociology	0.4	0.2	0.6	0.4	0.8	0.2	0.3	0.6	0.5	0.6	0.7	0.4	0.5	0.6	1.2
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.5	0.3	0.2	0.4	0.5	0.4	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.4
Technical															
building trades	0.5	1.3	0.0	0.0	0.0	1.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	1.5	2.3	1.3	0.8	1.9	2.4	1.0	1.3	1.6	0.9	0.8	0.9	0.6	2.3	1.1
drafting or design	0.5	1.0	0.3	0.2	0.4	1.1	0.5	0.4	0.3	0.2	0.1	0.2	0.1	0.5	0.0
electronics	0.3	0.7	0.2	0.0	0.1	0.8	0.2	0.1	0.5	0.0	0.0	0.0	0.0	0.2	0.0
mechanics	0.7	2.1	0.0	0.0	0.0	2.2	0.5	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
other technical	0.5	1.3	0.1	0.0	0.2	1.4	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.4	0.0
Other Fields															
agriculture	1.4	2.5	0.6	1.2	1.0	2.7	0.3	0.9	0.2	0.2	0.0	1.6	0.0	1.4	0.0
communications	1.9	1.6	2.1	2.0	2.3	1.4	3.7	1.9	2.2	2.3	2.7	1.8	2.5	2.6	1.6
computer science	3.1	3.3	3.2	2.7	6.3	3.5	1.2	3.8	3.0	2.2	2.1	2.8	2.2	6.9	5.1
forestry	0.6	1.3	0.3	0.2	1.0	1.4	0.4	0.5	0.0	0.1	0.0	0.2	0.0	1.3	0.1
law enforcement	2.2	4.2	1.5	0.7	1.4	4.2	3.5	1.9	0.7	1.2	1.7	0.7	0.6	1.4	1.2
military science	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other field	1.9	3.3	1.3	0.9	1.3	3.3	3.4	1.2	1.4	1.6	1.2	1.0	0.6	1.4	0.9
undecided	7.6	6.8	7.9	8.2	2.4	6.7	7.0	8.0	7.6	7.4	8.0	8.4	7.5	2.2	3.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

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						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	3.5	5.3	3.0	2.1	4.9	5.2	5.6	3.5	2.3	2.0	3.2	2.0	2.1	5.0	4.6
some high school	6.0	10.0	4.6	3.0	8.9	10.1	8.7	5.2	3.5	3.8	4.2	3.2	2.2	9.6	7.6
high school graduate	27.0	38.3	24.0	16.8	31.6	39.1	28.3	26.6	17.7	22.6	23.1	18.7	10.4	33.8	26.8
postsecondary other than college	4.4	4.2	4.9	3.9	5.4	4.3	3.5	5.2	4.0	4.6	5.3	4.3	2.6	5.8	4.4
some college	14.9	13.7	16.6	13.8	17.8	13.6	14.8	17.7	13.8	16.6	15.7	14.7	11.0	17.7	18.0
college degree	24.8	19.7	26.0	29.9	18.7	19.4	23.0	25.3	27.3	26.6	26.2	30.3	28.6	18.6	19.0
some graduate school	2.1	1.0	2.4	3.0	1.7	1.0	1.5	2.0	3.0	2.8	2.5	2.8	3.8	1.6	1.9
graduate degree	17.2	7.9	18.6	27.6	11.0	7.4	14.6	14.3	28.5	21.0	19.9	24.0	39.3	8.0	17.7
Father's Career (5)															
artist	0.8	0.6	0.9	0.8	0.8	0.6	0.7	0.7	1.3	0.9	0.6	0.8	1.0	0.4	1.6
business	26.2	21.1	27.0	31.5	14.9	20.5	28.5	25.4	30.1	27.0	31.4	30.3	35.6	14.1	16.6
business (clerical)	0.8	0.9	0.8	0.7	0.8	0.9	1.2	0.8	0.7	0.7	1.0	0.7	0.7	0.9	0.6
clergy	1.1	0.8	1.5	0.8	2.6	0.6	3.6	0.9	1.9	3.8	0.4	0.7	0.9	2.4	2.9
college teacher	0.6	0.2	0.7	0.9	0.5	0.2	0.5	0.4	1.2	0.9	0.6	0.8	1.4	0.4	0.8
doctor (MD or DDS)	2.2	0.5	2.1	4.3	1.2	0.4	1.3	1.2	4.2	2.8	2.5	3.3	7.9	0.5	2.9
education (secondary)	3.1	1.9	3.9	3.4	3.5	1.8	1.9	3.8	3.8	4.2	3.5	3.5	3.1	3.5	3.7
education (elementary)	0.9	0.4	1.1	1.0	0.7	0.4	0.7	1.0	1.3	1.4	1.2	1.0	0.9	0.4	1.5
engineer	7.7	7.2	7.0	9.4	4.9	7.3	6.9	7.3	7.3	5.9	6.4	9.6	8.5	5.4	4.0
farmer or forester	3.5	4.7	3.0	2.9	0.8	4.8	2.3	3.7	1.3	3.2	1.5	3.5	1.0	0.9	0.7
health professional	1.4	1.2	1.4	1.6	1.1	1.2	1.0	1.4	1.4	1.4	1.4	1.7	1.4	1.2	0.8
homemaker (full-time)	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1
lawyer	1.8	0.7	1.7	3.4	0.9	0.7	1.5	1.0	3.4	2.0	2.5	2.8	5.4	0.3	2.1
military career	1.7	2.0	1.6	1.4	4.3	2.0	2.0	1.9	1.1	1.6	0.9	1.5	0.9	4.5	4.0
nurse	0.4	0.6	0.4	0.3	0.5	0.6	0.5	0.4	0.4	0.3	0.5	0.3	0.3	0.6	0.4
research scientist	0.5	0.2	0.5	0.8	0.0	0.2	0.2	0.4	0.8	0.5	0.4	0.7	1.1	0.0	0.1
social/welfare/rec worker	0.6	0.6	0.6	0.6	0.7	0.6	0.4	0.6	0.6	0.7	0.9	0.6	0.5	0.5	1.0
skilled worker	9.4	11.4	9.0	7.3	9.3	11.7	8.1	9.8	7.5	8.4	8.5	8.0	5.0	9.9	8.1
semi-skilled worker	4.0	5.4	3.7	2.9	5.4	5.6	2.9	4.1	2.8	3.3	3.5	3.2	1.7	5.9	4.3
unskilled worker	3.3	4.9	2.8	2.0	4.5	5.0	2.8	3.2	1.9	2.5	2.5	2.2	1.2	4.8	3.9
unemployed	3.0	4.0	2.8	2.0	7.4	4.0	3.5	3.0	2.4	2.5	2.4	2.0	1.8	7.3	7.5
other	27.0	30.6	27.3	22.0	34.8	30.7	29.3	28.7	24.4	25.9	27.2	22.8	19.4	35.9	32.5
Father's Religious Preference															
Baptist	15.6	20.9	15.4	9.5	59.6	20.8	22.3	17.0	12.3	19.4	3.5	10.2	7.1	62.7	53.5
Buddhist	1.0	0.8	1.0	1.4	0.4	0.7	1.0	1.3	0.9	0.3	0.5	1.2	2.0	0.4	0.3
Eastern Orthodox	0.6	0.3	0.6	0.9	0.0	0.3	0.7	0.6	0.8	0.4	0.8	0.8	1.3	0.0	0.0
Episcopal	2.1	1.9	2.0	2.5	1.4	2.0	1.6	1.6	3.2	2.2	1.5	2.3	3.1	0.8	2.4
Islamic	0.8	0.8	0.6	1.0	1.5	0.8	0.7	0.5	0.9	0.5	0.5	0.9	1.3	1.1	2.3
Jewish	2.4	1.3	1.8	4.6	0.1	1.2	2.3	1.1	4.4	1.1	0.8	3.9	7.0	0.1	0.0
LDS (Mormon)	0.4	0.4	0.4	0.3	0.1	0.4	0.3	0.5	0.4	0.4	0.2	0.3	0.4	0.1	0.0
Lutheran	6.7	5.1	6.9	8.3	0.4	4.8	8.6	7.9	3.9	8.0	5.4	9.7	3.8	0.4	0.4
Methodist	8.8	10.1	8.0	8.4	8.3	10.5	5.6	8.4	6.2	10.6	3.7	9.1	6.1	8.6	7.7
Presbyterian	4.5	3.5	4.7	5.3	1.6	3.5	3.2	4.2	5.4	6.4	2.7	5.3	5.5	1.6	1.6
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.0	0.1	0.4	0.3	0.2	0.2	0.2	0.0	0.0
Roman Catholic	30.9	28.3	30.2	35.1	3.9	28.4	26.2	30.1	27.5	16.2	65.9	34.1	38.3	2.6	6.4
Seventh Day Adventist	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.7
United Church of Christ	1.4	1.3	1.6	1.2	2.0	1.3	1.2	1.6	1.6	1.9	0.7	1.3	1.1	2.2	1.5
other Christian	10.2	9.5	12.6	7.5	8.0	9.2	12.9	10.6	15.8	19.3	5.2	7.6	7.4	7.7	8.6
other religion	3.1	3.0	3.2	3.2	4.7	2.9	4.1	3.1	3.4	3.6	1.8	3.1	3.5	4.6	4.9
none	11.1	12.3	10.7	10.2	7.7	12.6	8.9	11.1	12.6	9.2	6.5	9.7	11.6	6.8	9.5

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						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.9	3.9	2.6	2.0	3.2	3.8	5.5	3.1	2.0	1.7	2.7	2.0	2.0	3.3	3.0
some high school	4.9	8.4	3.4	2.4	5.1	8.6	6.6	3.9	2.6	2.7	2.9	2.5	2.0	5.0	5.3
high school graduate	29.6	39.7	26.7	20.5	26.5	40.4	30.2	29.2	20.1	24.6	28.9	22.7	13.4	29.6	19.8
postsecondary other than college	5.6	4.9	6.3	5.4	6.0	4.9	4.9	6.6	5.3	5.7	6.9	5.8	4.3	6.0	5.8
some college	16.8	14.7	18.6	16.7	21.4	14.4	18.1	19.2	16.8	19.5	16.9	17.3	14.8	21.5	21.0
college degree	25.6	20.6	26.2	31.4	21.0	20.4	23.2	24.5	29.8	28.4	25.4	30.8	33.7	20.6	22.1
some graduate school	2.5	1.1	2.9	3.8	2.8	1.1	1.8	2.4	3.9	3.3	3.2	3.4	4.9	2.5	3.4
graduate degree	12.2	6.7	13.3	17.8	14.0	6.5	9.7	11.0	19.6	14.1	13.2	15.6	25.0	11.5	19.5
Mother's Career (5)															
artist	1.4	1.0	1.4	1.7	0.4	0.9	2.1	1.2	2.4	1.4	1.1	1.6	2.3	0.3	0.7
business	14.0	13.9	13.7	14.4	14.0	13.9	13.9	14.0	14.0	12.7	13.2	14.3	14.6	13.7	14.7
business (clerical)	7.6	7.8	7.7	7.3	5.6	7.8	7.2	8.1	6.5	7.6	7.9	7.7	5.7	5.4	6.0
clergy	0.2	0.2	0.3	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.1	0.2	0.2	0.4	0.4
college teacher	0.4	0.2	0.5	0.6	0.6	0.2	0.4	0.4	0.9	0.6	0.4	0.5	1.0	0.5	1.0
doctor (MD or DDS)	0.7	0.4	0.6	1.0	0.3	0.4	0.5	0.5	1.0	0.6	0.6	0.8	1.7	0.1	0.7
education (secondary)	4.9	3.3	5.4	6.2	6.5	3.3	3.5	5.0	6.3	6.0	4.6	6.1	6.7	6.0	7.6
education (elementary)	9.4	6.3	10.8	11.3	10.3	6.2	7.7	10.2	11.3	12.3	11.2	11.2	11.7	10.4	10.0
engineer	0.4	0.5	0.3	0.4	0.7	0.6	0.4	0.4	0.3	0.3	0.2	0.3	0.5	0.8	0.5
farmer or forester	0.5	0.7	0.4	0.3	0.1	0.7	0.4	0.5	0.2	0.4	0.2	0.4	0.2	0.1	0.2
health professional	2.5	2.2	2.4	2.9	2.2	2.1	2.6	2.4	2.5	2.3	2.6	2.9	3.0	2.2	2.2
homemaker (full-time)	10.6	9.6	10.6	11.9	3.5	9.5	11.6	9.5	12.6	11.9	11.8	10.9	15.3	3.4	3.7
lawyer	0.4	0.3	0.3	0.6	0.3	0.3	0.3	0.2	0.7	0.3	0.3	0.4	1.0	0.1	0.8
military career	0.1	0.1	0.1	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.4	0.4
nurse	9.3	10.3	8.8	8.6	9.3	10.4	8.6	9.1	7.9	8.3	10.0	9.0	7.5	9.5	8.8
research scientist	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.5	0.1	0.1
social/welfare/rec worker	1.8	1.9	1.7	1.8	3.1	1.9	1.3	1.6	2.0	1.9	1.6	1.8	1.8	2.4	4.5
skilled worker	1.9	2.4	1.7	1.7	2.3	2.4	1.9	1.9	1.5	1.6	1.5	1.8	1.2	2.6	1.7
semi-skilled worker	2.5	3.2	2.3	2.0	2.2	3.3	1.9	2.6	1.8	2.0	2.1	2.2	1.4	2.4	2.0
unskilled worker	1.9	2.9	1.5	1.3	1.7	2.9	2.0	1.8	1.1	1.3	1.3	1.5	0.8	1.8	1.4
unemployed	5.5	6.3	5.1	5.0	7.3	6.3	7.3	5.3	5.0	4.4	5.0	4.9	5.1	7.8	6.2
other	23.8	26.5	23.9	20.3	28.4	26.5	26.1	25.0	21.3	23.3	23.9	21.1	17.8	29.4	26.4
Mother's Religious Preference															
Baptist	16.4	21.8	16.2	10.0	59.1	21.7	22.8	17.9	12.8	20.5	3.9	10.8	7.3	61.4	54.6
Buddhist	1.1	0.8	1.0	1.4	0.2	0.7	1.3	1.3	1.0	0.3	0.5	1.2	2.1	0.3	0.2
Eastern Orthodox	0.6	0.3	0.5	0.9	0.0	0.3	0.6	0.5	0.7	0.3	0.6	0.8	1.3	0.0	0.0
Episcopal	2.2	1.9	2.2	2.8	1.5	1.8	2.2	1.7	3.5	2.5	1.5	2.6	3.5	1.0	2.7
Islamic	0.6	0.6	0.5	0.9	0.8	0.7	0.5	0.4	0.7	0.4	0.4	0.8	1.1	0.6	1.2
Jewish	2.1	1.1	1.5	4.4	0.0	1.0	1.9	0.9	3.9	0.9	0.5	3.8	6.6	0.0	0.1
LDS (Mormon)	0.4	0.4	0.4	0.4	0.0	0.4	0.3	0.5	0.4	0.3	0.1	0.3	0.4	0.1	0.0
Lutheran	6.8	5.4	6.9	8.4	0.4	5.2	8.1	7.8	4.1	8.1	5.2	9.8	3.9	0.3	0.8
Methodist	9.3	10.6	8.5	8.9	10.4	10.9	6.4	9.2	6.6	11.3	3.6	9.6	6.6	10.7	9.6
Presbyterian	4.8	4.1	5.0	5.6	1.7	4.2	3.0	4.5	5.8	6.8	2.7	5.5	5.9	1.6	1.9
Quaker	0.2	0.1	0.2	0.2	0.0	0.2	0.0	0.1	0.4	0.4	0.3	0.2	0.2	0.1	0.0
Roman Catholic	32.0	28.9	31.5	36.8	4.5	29.0	27.6	31.3	28.8	17.0	69.0	35.7	40.2	3.0	7.4
Seventh Day Adventist	0.3	0.4	0.3	0.2	0.6	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.7	0.6
United Church of Christ	1.5	1.4	1.8	1.3	2.5	1.4	1.3	1.8	1.9	2.0	0.8	1.4	1.1	3.0	1.5
other Christian	11.2	10.5	13.7	8.3	10.2	10.3	13.3	11.8	17.2	20.3	5.5	8.3	8.2	9.7	11.1
other religion	3.3	3.4	3.3	3.2	5.4	3.3	4.1	3.3	3.4	3.9	1.6	3.1	3.5	5.8	4.7
none	7.1	8.4	6.5	6.3	2.5	8.6	6.1	6.6	8.5	4.9	3.5	5.9	7.8	1.9	3.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Sources for Educational Expenses															
Received Any Aid From															
parental or family aid	76.1	64.5	80.3	85.2	71.7	63.6	76.5	76.3	86.3	85.6	84.6	84.0	89.3	69.5	76.5
spouse	1.2	2.4	0.7	0.4	1.3	2.4	1.3	0.8	0.6	0.7	0.6	0.4	0.4	1.3	1.4
savings from summer work	46.3	35.1	50.4	55.3	28.8	34.8	38.6	48.6	52.7	51.6	56.5	56.5	51.4	27.2	32.3
other savings	28.9	22.3	31.0	34.5	22.1	22.2	23.9	30.0	32.2	31.5	34.7	34.9	33.3	21.9	22.5
part-time job on campus	21.3	10.3	26.7	28.1	12.9	9.3	22.4	20.3	35.6	34.2	36.8	27.2	31.1	9.7	20.0
part-time job off campus	24.4	32.8	21.0	18.3	12.8	33.6	22.0	24.2	15.2	17.0	20.2	20.4	11.3	11.6	15.4
full-time job while in college	3.4	5.4	2.6	1.9	3.3	5.5	3.6	3.2	1.8	1.7	1.8	2.2	1.0	3.1	4.0
Pell Grant	21.6	26.7	21.5	14.8	41.3	27.0	23.5	21.2	19.7	25.4	20.3	14.9	14.4	42.5	38.7
Supp Educational Oppty Grant	5.5	4.9	6.3	5.3	9.6	4.7	6.9	5.1	7.5	8.5	7.4	5.0	6.6	8.8	11.3
state scholarship or grant	17.0	15.1	18.7	16.7	15.7	14.7	20.1	16.2	19.5	24.9	23.4	17.2	14.9	15.0	17.1
College Work-Study Grant	11.7	5.4	16.1	13.3	12.9	4.4	18.0	8.8	25.4	25.0	29.1	10.5	22.5	10.3	18.9
other college grant	27.4	14.4	37.1	29.8	31.7	13.0	32.7	24.8	49.4	58.1	55.4	25.2	45.2	30.1	35.2
Vocational Rehabilitation funds	1.0	1.5	0.8	0.6	1.8	1.5	2.3	0.9	0.6	1.1	0.7	0.7	0.4	2.0	1.3
other private grant	9.9	5.8	12.3	11.5	9.2	5.5	10.7	8.8	16.2	19.1	15.8	10.0	16.5	7.5	13.0
other govt aid (ROTC,BIA,GI,etc)	2.7	2.9	2.9	1.9	3.4	2.9	3.3	3.5	1.9	2.2	2.3	1.9	2.2	3.5	3.2
Stafford/Guaranteed Student Loan	25.0	20.0	30.0	24.1	29.9	19.0	32.8	21.2	39.4	43.3	45.8	20.2	37.1	24.9	41.0
Perkins Loan	8.7	5.4	10.9	9.9	6.6	5.3	6.9	6.3	16.3	18.0	17.2	7.6	17.5	5.5	8.9
other college loan	10.8	8.8	12.0	11.6	12.1	8.7	10.5	10.5	14.6	14.1	12.4	11.6	11.7	9.3	18.2
other loan	6.9	5.9	7.6	7.3	8.6	5.7	8.1	6.4	9.4	9.6	8.7	7.3	7.4	6.1	14.3
other	5.2	4.2	6.2	4.9	6.3	4.1	5.4	6.2	5.7	7.1	5.4	4.8	5.0	5.6	7.9
Received $1,500 or More From															
parental or family aid	51.7	31.9	58.1	68.9	33.9	30.3	52.2	49.9	72.2	65.9	68.0	65.5	80.4	26.4	50.5
spouse	0.3	0.7	0.2	0.2	0.1	0.7	0.5	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.3
savings from summer work	8.2	4.1	9.4	12.0	1.9	4.0	5.6	8.1	11.3	10.5	12.4	11.7	13.3	1.6	2.5
other savings	7.3	4.3	7.9	10.6	2.6	4.2	5.8	6.6	10.2	8.8	10.1	9.9	12.7	1.9	4.2
part-time job on campus	2.6	0.6	3.1	4.6	1.5	0.4	2.3	1.5	5.7	4.7	5.6	3.5	8.3	0.7	3.1
part-time job off campus	2.6	3.2	2.3	2.4	1.3	3.2	2.9	2.2	2.7	2.2	2.4	2.5	1.9	1.0	2.0
full-time job while in college	1.2	1.8	0.9	0.8	1.3	1.8	1.2	1.0	0.8	0.7	0.8	0.9	0.4	1.1	1.6
Pell Grant	6.2	6.7	6.4	5.2	11.8	6.7	7.5	5.6	7.2	8.4	6.9	5.0	5.8	10.7	14.1
Supp Educational Oppty Grant	1.1	0.8	1.3	1.3	1.2	0.7	1.5	0.6	2.2	2.0	1.9	1.0	2.2	0.7	2.5
state scholarship or grant	4.6	2.9	5.5	5.6	5.2	2.5	7.0	3.7	7.8	8.3	7.7	5.6	5.6	4.4	6.9
College Work-Study Grant	1.8	0.4	2.3	3.1	1.5	0.3	2.3	1.1	4.1	3.6	3.9	2.3	6.0	0.8	3.1
other college grant	17.0	6.2	24.4	20.1	20.7	5.3	18.1	10.6	40.7	45.4	44.8	14.4	39.3	18.2	26.2
Vocational Rehabilitation funds	0.4	0.5	0.3	0.3	0.6	0.5	0.8	0.3	0.2	0.4	0.3	0.4	0.2	0.6	0.4
other private grant	3.1	1.5	3.9	4.2	2.7	1.3	3.4	2.0	6.5	6.9	5.5	3.1	7.8	1.7	5.0
other govt aid (ROTC,BIA,GI,etc)	1.6	1.3	1.9	1.4	2.0	1.2	1.9	2.4	1.2	1.1	1.4	1.3	1.8	1.9	2.2
Stafford/Guaranteed Student Loan	12.8	9.0	15.7	13.5	12.6	8.4	17.0	9.9	22.9	23.3	25.6	10.9	22.3	8.3	22.4
Perkins Loan	2.8	1.1	3.7	3.7	2.6	1.1	2.3	1.7	7.0	6.0	6.0	2.5	7.6	2.1	3.8
other college loan	6.5	4.4	7.4	8.0	7.3	4.3	5.9	6.0	10.2	8.8	8.2	7.8	8.9	4.5	13.5
other loan	4.3	3.1	4.9	5.1	4.9	2.9	4.6	3.6	6.9	6.3	6.0	4.8	6.0	2.5	10.2
other	2.5	1.6	3.2	2.6	3.1	1.5	2.7	3.0	3.6	3.9	3.1	2.4	3.4	2.3	4.9
Concern About Financing College															
none	33.0	36.1	30.6	32.6	30.9	36.2	33.8	31.9	29.6	28.7	26.5	32.1	34.4	33.7	24.8
some	51.4	47.5	53.5	53.1	48.9	47.5	47.4	52.8	53.2	54.8	56.5	53.8	50.8	48.4	49.8
major	15.7	16.4	16.0	14.3	20.2	16.2	18.8	15.3	17.2	16.5	17.0	14.1	14.9	17.9	25.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES PUBLIC	2-YEAR COLLEGES PRIVATE	4-YEAR COLLEGES PUBLIC	4-YEAR COLLEGES NONSECT	4-YEAR COLLEGES PROTEST	4-YEAR COLLEGES CATHOLIC	UNIVERSITIES PUBLIC	UNIVERSITIES PRIVATE	BLACK COLLEGES PUBLIC	BLACK COLLEGES PRIVATE
Reasons Noted as Very Important in Deciding to Attend College															
parents wanted me to go	36.2	39.5	35.6	32.5	51.2	39.2	42.9	36.3	33.4	35.3	36.1	32.4	32.7	52.5	48.4
could not find a job	6.8	9.9	5.7	4.4	11.0	10.1	7.7	6.6	4.4	4.2	4.9	4.8	3.0	12.2	8.2
wanted to get away from home	18.2	14.0	20.2	20.6	30.5	13.5	20.3	20.3	20.2	20.8	17.5	20.9	19.5	30.4	30.6
get a better job	74.6	78.4	72.9	72.1	80.1	79.0	69.7	75.3	69.2	68.5	73.1	73.1	68.9	81.7	76.7
gain general education	60.7	57.2	61.4	64.3	72.3	56.5	66.2	59.2	66.6	62.3	63.5	62.5	70.4	71.2	74.7
improve reading & study skills	40.7	41.5	41.1	39.0	61.6	40.7	51.0	40.5	41.6	41.7	44.0	38.4	41.3	61.3	62.1
nothing better to do	3.4	4.0	3.2	3.0	6.3	4.0	4.5	3.3	3.3	2.9	2.5	2.9	3.4	6.6	5.6
become a more cultured person	35.7	27.6	38.3	42.7	52.1	26.8	38.1	35.3	44.4	40.2	40.8	40.7	49.4	48.5	60.2
make more money	73.0	79.1	69.5	70.5	84.2	80.0	67.5	73.4	63.7	62.6	69.1	72.2	64.7	86.0	80.3
learn more about things	74.3	70.5	74.8	78.7	79.3	70.1	76.2	73.4	79.5	74.2	74.2	77.9	81.2	78.8	80.4
role model/mentor encouraged me	14.4	15.5	15.0	12.0	25.8	15.0	21.5	14.9	14.7	15.6	14.5	11.8	12.9	26.0	25.4
prove to others I could succeed	40.7	48.2	38.6	33.7	57.1	48.0	50.8	41.3	33.2	35.5	38.3	34.8	30.1	60.7	49.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.5	12.5	8.6	7.1	14.2	12.3	15.0	8.5	8.1	9.1	8.9	6.9	7.6	13.7	15.1
teacher advised me	4.3	6.1	3.8	2.9	5.9	6.0	6.6	3.7	4.2	3.4	3.7	2.7	3.6	5.7	6.4
good academic reputation	53.9	41.6	56.6	66.1	51.0	41.5	43.4	50.6	68.2	60.4	65.4	62.4	78.3	43.0	68.6
good social reputation	25.5	18.7	25.3	35.0	29.6	18.2	25.0	23.3	27.8	28.2	28.0	36.1	31.2	27.4	34.7
offered financial assistance	33.8	29.7	40.5	28.3	50.0	29.0	38.9	32.4	45.9	56.0	55.6	24.4	41.2	53.4	42.4
offers special programs	21.8	21.4	22.4	21.3	30.7	20.9	27.8	21.7	24.3	22.5	22.9	20.7	23.3	28.9	34.8
low tuition	30.1	38.8	27.1	23.4	33.7	40.6	14.4	40.7	6.9	9.4	10.4	28.8	4.9	42.4	14.3
advice of HS guidance counselor	8.2	11.3	7.3	5.6	9.9	11.3	12.0	8.1	6.7	5.2	7.3	5.3	6.3	10.6	8.5
advice of priv college counselor	2.1	2.9	1.9	1.3	3.2	2.7	5.0	1.3	2.8	2.8	2.5	1.0	2.2	2.8	4.1
wanted to live near home	21.1	28.7	19.1	14.1	18.4	29.3	20.8	21.8	12.8	15.4	21.7	15.0	11.1	21.4	11.6
friend suggested attending	10.1	12.7	9.5	7.6	10.3	12.7	12.9	10.2	8.0	9.5	7.8	8.0	6.2	10.7	9.3
coll representative recruited me	4.5	4.1	5.9	2.7	10.4	3.5	10.8	4.0	7.0	10.4	8.0	2.3	4.1	10.9	9.3
athletic department recruited me	6.7	6.4	8.8	3.9	7.1	5.9	13.2	6.4	9.2	15.2	12.8	3.1	6.5	8.1	5.1
not offered aid by first choice	5.2	4.7	5.4	5.6	9.8	4.7	4.7	5.3	5.2	5.9	6.5	5.7	5.2	9.9	9.5
graduates go to top grad schools	31.1	26.1	30.6	38.8	35.8	25.6	31.9	25.4	40.3	33.7	38.0	34.9	51.9	28.3	52.4
graduates get good jobs	50.3	41.6	52.1	59.0	53.1	41.8	39.3	47.4	61.2	53.3	61.3	55.6	70.3	48.0	64.3
relig affiliation/orientation	6.2	4.1	9.5	3.7	8.8	2.6	22.2	2.6	14.9	25.9	14.4	1.7	10.6	6.8	13.5
size of college	34.4	25.3	45.3	29.0	34.1	24.0	42.2	39.0	51.3	56.7	54.5	24.0	45.5	31.1	40.8
not accepted anywhere else	2.9	4.4	2.3	1.9	3.6	4.2	6.8	2.5	2.1	2.1	2.2	1.9	1.8	3.7	3.2
rankings in national magazines	9.1	3.9	9.4	15.7	10.0	3.9	4.0	7.6	14.7	9.2	9.4	14.1	21.2	5.4	20.0
Prior Credit at This Institution															
no	95.8	94.6	96.6	96.1	93.8	94.4	96.7	96.5	96.5	97.3	96.3	95.8	96.9	95.0	91.2
yes	4.2	5.4	3.4	3.9	6.2	5.6	3.3	3.5	3.5	2.7	3.7	4.2	3.1	5.0	8.8
Permission to Use Student I.D.															
yes	67.4	62.1	69.9	70.4	59.1	61.8	65.2	69.2	69.1	73.4	70.7	71.0	68.3	58.4	60.7
no	32.6	37.9	30.1	29.6	40.9	38.2	34.8	30.8	30.9	26.6	29.3	29.0	31.7	41.6	39.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	12.6	10.8	13.6	13.4	16.9	10.2	19.4	12.3	16.3	15.7	11.6	12.7	15.9	16.6	17.5
become authority in my own field	62.8	59.3	63.2	67.1	77.3	59.0	62.4	63.4	64.1	61.3	63.7	66.7	68.2	75.8	80.8
obtain recog from colleagues	52.5	48.2	52.9	57.6	62.5	48.0	50.8	53.5	53.1	48.5	57.0	57.5	57.8	62.3	63.1
influence political structure	16.7	14.8	17.1	18.6	28.2	14.3	21.0	16.3	19.0	17.2	17.5	17.9	20.7	25.2	34.8
influence social values	37.6	34.7	40.0	37.6	49.6	33.9	44.8	38.0	41.0	44.5	42.7	36.8	40.2	47.7	53.8
raise a family	72.8	69.4	74.6	74.5	75.3	68.9	75.6	73.6	74.0	77.2	78.2	74.0	76.3	75.2	75.7
have admin responsibility	38.4	38.0	37.9	39.6	52.7	37.9	40.0	39.6	34.6	34.6	40.4	39.8	38.8	53.4	51.2
be very well off financially	74.9	78.1	72.3	74.8	89.0	78.6	71.9	76.0	67.1	63.9	75.4	76.2	70.4	89.5	88.1
help others in difficulty	61.0	55.5	64.6	62.5	75.7	54.5	68.3	63.0	65.3	67.5	68.5	61.2	66.8	74.6	78.3
theoretical contrib to science	17.2	15.6	16.4	20.7	23.7	15.7	14.8	16.7	17.5	14.8	15.4	20.8	20.4	22.2	27.2
write original works	13.9	13.0	14.4	14.3	17.4	12.7	17.1	13.3	17.2	15.3	13.9	13.6	16.5	15.3	22.1
create artistic work	13.9	14.8	13.7	13.2	14.2	14.5	18.1	13.2	16.8	12.6	11.8	13.1	13.4	13.9	15.0
be successful in own business	41.1	45.0	39.0	39.5	63.2	45.0	45.5	39.7	39.6	35.6	38.5	39.9	38.1	62.7	64.3
be involved in environ clean-up	19.4	19.0	19.6	19.5	26.8	18.8	22.3	19.9	20.3	17.6	19.1	19.4	19.5	26.5	27.5
develop philosophy of life	40.8	33.5	43.2	46.7	52.4	32.7	43.8	40.8	48.3	45.4	43.6	45.0	52.5	50.3	57.3
participate in cmty action pgm	22.8	17.9	25.3	25.2	44.0	17.2	26.9	23.3	28.4	27.7	27.5	23.4	31.1	40.5	51.6
promote racial understanding	31.8	28.0	34.2	33.0	58.8	27.2	38.9	33.4	36.3	33.8	34.7	31.6	37.6	56.7	63.4
keep up to date with politics	26.7	20.1	27.8	34.0	37.0	19.6	27.0	25.6	32.9	28.4	29.4	31.9	40.7	33.4	45.1
be a community leader	31.2	23.9	34.3	36.0	50.2	23.3	32.3	32.6	35.8	38.1	35.7	34.4	41.4	46.2	59.4
Student's Estimates: Chances Are Very Good that He/She Will															
change major field	12.9	10.5	13.3	15.8	9.5	10.4	11.3	13.1	13.9	13.1	12.9	15.6	16.5	9.3	9.9
change career choice	12.2	9.6	12.5	15.2	7.8	9.5	10.5	11.6	14.5	13.2	12.6	14.8	16.7	7.3	9.0
fail one or more courses	1.3	1.8	1.2	0.9	1.3	1.8	1.6	1.3	1.1	1.1	0.8	0.9	0.8	1.1	1.9
graduate with honors	18.5	14.6	19.4	22.3	32.0	14.5	16.8	17.8	21.6	22.1	21.0	21.4	25.2	31.4	33.4
be elected to student office	3.4	2.7	4.0	3.4	10.6	2.5	5.2	3.3	4.8	5.2	4.0	3.0	4.6	9.1	13.9
get job to pay college expenses	40.3	38.2	41.3	41.5	27.9	38.6	33.2	40.3	42.7	41.7	43.7	42.3	38.6	26.2	31.8
work full-time while attending	6.2	10.3	4.7	3.1	5.7	10.6	6.4	5.9	3.1	2.8	3.6	3.5	2.1	5.4	6.4
join social fraternity/sorority	15.8	9.7	17.9	20.6	29.0	9.2	16.0	17.1	18.8	20.5	16.1	19.9	22.9	27.3	33.0
play varsity/intercol athletics	15.9	14.4	20.2	11.0	19.3	13.7	23.3	16.4	23.5	27.8	25.3	9.8	15.0	20.2	17.3
be elected to academic honor soc	9.9	6.6	11.0	12.5	21.4	6.3	10.0	9.5	12.6	13.8	12.3	11.7	15.2	19.5	25.6
make at least "B" average	49.7	40.7	51.6	59.0	57.6	40.6	42.5	48.1	57.5	54.9	56.4	57.8	63.1	55.7	62.2
need extra time for degree	7.3	7.5	7.6	6.8	10.2	7.4	7.7	8.7	5.4	6.8	5.9	7.5	4.3	10.7	9.2
get bachelor's degree	66.6	46.0	76.1	79.1	76.7	45.1	58.3	74.4	80.0	77.1	76.9	77.7	83.9	74.3	82.1
participate in student protests	4.4	3.4	4.8	5.0	9.2	3.2	5.5	4.2	6.6	4.7	5.0	4.8	5.8	7.8	12.1
drop out temporarily	1.1	1.7	0.8	0.6	1.9	1.7	1.7	0.8	0.8	0.9	0.8	0.6	0.7	2.0	1.5
drop out permanently	0.8	1.3	0.7	0.4	1.8	1.3	1.5	0.8	0.6	0.7	0.5	0.4	0.4	1.9	1.6
transfer to another college	10.8	18.2	8.9	4.1	11.1	17.9	21.7	10.9	5.4	7.2	5.6	4.4	3.0	11.6	9.9
be satisfied with college	47.6	39.1	49.7	55.5	44.8	38.7	44.5	44.9	58.3	55.6	52.5	53.4	62.7	41.6	52.1
marry while in college	4.9	5.1	5.4	3.7	6.0	5.0	6.5	5.9	4.1	6.5	3.3	4.1	2.5	6.5	4.9
partic in volunteer/cmty svc	19.0	9.9	23.3	24.2	29.9	9.2	19.0	17.4	32.0	30.5	30.2	20.7	35.8	25.0	40.9
seek personal counseling	5.4	5.4	5.6	5.3	9.2	5.3	6.8	5.4	6.0	5.4	5.7	5.1	5.7	8.3	11.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Orientation															
far left	2.8	3.5	2.6	2.3	4.8	3.5	3.2	2.6	3.1	2.2	1.9	2.3	2.1	4.8	4.7
liberal	21.6	18.7	21.8	25.1	29.2	18.5	20.2	20.7	27.1	19.2	21.9	24.4	27.6	26.9	34.0
middle of the road	54.8	60.3	53.3	49.9	51.4	61.2	49.1	56.8	47.0	47.0	56.1	51.1	45.8	52.9	48.2
conservative	19.3	15.9	20.7	21.4	12.8	15.2	25.5	18.3	21.0	29.6	18.8	20.9	23.1	13.4	11.3
far right	1.5	1.6	1.6	1.3	1.9	1.5	2.0	1.5	1.8	2.0	1.3	1.3	1.4	2.0	1.7
Agrees Strongly or Somewhat															
govt not controlling pollution	80.7	80.2	81.2	80.7	83.5	80.2	80.0	81.6	80.5	79.9	82.8	80.8	80.5	83.3	83.7
raise taxes to reduce deficit	22.1	19.2	22.0	26.1	17.4	19.0	21.4	21.4	24.1	22.3	21.0	25.8	27.3	16.8	18.9
too much concern for criminals	70.2	68.9	71.1	70.4	60.3	68.9	69.2	71.6	68.4	72.8	70.7	71.3	67.7	61.2	58.2
abortion should be legal	53.5	53.0	51.0	58.2	53.1	53.7	44.7	52.0	56.7	42.6	46.1	57.4	60.8	50.6	58.5
abolish death penalty	23.7	22.5	24.0	25.0	38.6	22.3	24.7	22.2	26.9	24.7	29.1	23.6	29.5	38.6	38.3
sex OK if people like each other	42.2	47.5	38.5	41.0	36.6	48.1	39.8	39.9	41.8	29.5	37.5	41.5	39.6	34.8	40.7
married women best at home	25.4	30.4	23.9	21.0	32.1	30.3	31.9	24.5	21.7	25.4	21.3	21.7	18.7	32.8	30.5
marijuana should be legalized	35.2	39.2	32.6	34.0	36.7	39.6	34.3	33.6	35.3	26.7	30.5	34.0	33.9	36.9	36.2
prohibit homosexual relations	33.9	39.1	34.0	26.7	37.2	38.9	41.6	34.2	30.3	41.9	25.1	28.2	21.7	38.3	34.7
employers can require drug tests	78.4	75.6	80.2	79.1	83.4	75.5	77.4	80.4	76.5	84.7	78.9	79.6	77.4	83.0	84.2
man not entitled to sex on date	86.9	82.1	88.7	90.6	83.5	81.9	84.3	88.2	89.0	89.6	89.3	90.5	90.9	83.7	83.0
fed govt do more control handgun	81.3	77.5	82.6	84.3	89.1	77.1	83.1	81.7	83.7	82.0	87.2	83.7	86.2	88.2	90.9
national health care plan needed	72.4	75.5	72.1	68.6	82.9	75.6	75.0	72.8	71.8	67.9	76.2	69.1	66.9	81.4	86.1
racial discrim no longer problem	19.6	23.3	17.8	17.3	12.2	23.4	22.2	18.8	16.4	17.1	15.9	17.8	15.4	13.2	10.1
indiv can do little to chg soc	32.8	39.1	30.5	28.1	33.2	39.3	36.5	32.4	27.5	27.9	28.7	29.2	24.5	34.1	31.3
wealthy should pay more taxes	63.4	65.2	63.9	60.1	63.9	65.8	57.4	64.8	61.9	62.0	65.4	61.3	56.0	62.1	67.8
prohibit racist/sexist speech	63.9	66.7	64.8	58.8	61.8	66.7	66.6	64.7	62.9	66.9	66.5	59.0	58.3	61.6	62.0
disobey laws that violate values	37.1	39.5	36.5	34.8	39.5	39.5	39.6	36.1	38.3	36.4	36.0	34.7	35.4	39.0	40.4
abolish affirm act in coll admit	50.0	44.2	50.3	57.4	28.8	44.0	46.3	48.4	52.4	53.0	53.5	56.4	60.4	31.0	23.8
legal status for same sex couple	49.8	47.9	48.4	55.0	44.7	48.1	44.2	48.3	53.4	39.3	54.7	53.7	59.0	43.6	47.1

1997 National Norms

Type of Institution and Control for Men

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

(1) Percentages will add to more than 100.0 if any students checked more than one category.

(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories in 1997.

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(4) Please note that the "six or more" category of previous years has been broken out into three new categories in 1997.

(5) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1997	92.9	85.2	96.4	98.4	95.2	84.7	92.4	96.1	96.4	97.0	97.9	98.4	98.3	95.0	95.7
1996	2.7	4.6	2.0	1.0	2.5	4.7	3.5	2.0	2.3	1.8	1.3	0.9	1.1	2.6	2.1
1995	0.9	1.7	0.5	0.2	1.0	1.7	1.4	0.6	0.5	0.4	0.2	0.2	0.2	1.2	0.7
1994 or earlier	1.8	4.0	0.8	0.4	1.1	4.1	1.5	1.0	0.6	0.5	0.4	0.4	0.3	1.2	0.9
H.S. equivalency (G.E.D. test)	1.5	3.9	0.3	0.1	0.2	4.1	1.0	0.3	0.2	0.3	0.1	0.1	0.0	0.0	0.5
never completed high school	0.3	0.6	0.0	0.1	0.0	0.7	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Age on December 31, 1997															
16 or younger	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
17	1.4	1.2	1.4	1.8	1.3	1.2	1.5	1.4	1.8	1.0	1.2	1.6	2.3	0.9	2.3
18	60.4	51.9	63.0	68.1	66.4	51.9	51.1	63.1	63.4	60.4	66.9	68.1	68.2	64.8	70.1
19	31.6	33.3	32.0	28.6	26.5	32.9	38.2	31.6	31.3	35.8	29.6	28.8	28.0	27.9	23.2
20	3.4	6.4	2.3	0.9	4.1	6.4	6.0	2.4	2.3	2.0	1.7	0.8	1.1	5.0	1.9
21 to 24	2.1	4.5	1.0	0.5	1.3	4.7	2.2	1.1	0.9	0.6	0.5	0.5	0.3	1.2	1.6
25 to 29	0.6	1.5	0.2	0.1	0.2	1.6	0.6	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.3
30 to 39	0.3	0.9	0.1	0.0	0.2	0.9	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.3
40 to 54	0.1	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial/Ethnic Background (1,2)															
White/Caucasian	80.7	81.4	78.9	82.3	4.6	82.1	70.3	76.1	80.2	85.1	84.5	83.3	79.1	5.7	2.1
African American/Black	9.9	11.4	11.5	5.7	93.8	11.0	16.8	12.7	11.0	10.4	4.9	6.2	4.0	92.3	97.3
American Indian	3.0	3.2	3.7	1.7	3.2	3.2	3.3	4.4	2.6	2.9	1.9	1.7	1.8	2.3	5.2
Mexican American/Chicano	1.4	0.5	2.3	1.4	0.5	0.5	1.3	2.7	1.4	1.7	3.0	1.0	2.7	0.6	0.3
Puerto Rican	1.2	1.7	0.9	0.8	0.7	1.7	1.6	0.8	0.8	0.7	1.9	0.8	0.9	0.6	0.8
other Latino	1.7	1.6	1.7	1.7	0.2	1.3	5.0	1.7	2.0	0.8	2.9	1.5	2.4	0.2	0.2
Chinese American/Chinese	1.6	1.3	1.3	2.6	0.0	1.3	0.7	1.5	1.3	0.4	0.6	2.0	4.3	0.0	0.1
Filipino American/Pilipino	0.8	0.2	1.1	1.1	0.1	0.2	0.7	1.5	0.6	0.4	1.2	1.0	1.3	0.0	0.2
Japanese American/Japanese	0.4	0.2	0.5	0.5	0.0	0.1	0.6	0.5	0.6	0.4	0.5	0.4	0.9	0.0	0.1
Korean American/Korean	0.7	0.3	0.7	1.3	0.0	0.3	1.1	0.8	0.7	0.4	0.5	1.1	1.8	0.0	0.0
Southeast Asian	0.7	0.4	0.7	1.0	0.0	0.4	0.2	0.8	0.6	0.4	0.5	1.0	1.1	0.0	0.1
other Asian American/Asian	1.5	1.0	1.1	2.8	0.1	1.1	0.7	1.0	1.7	0.7	0.9	2.5	3.7	0.0	0.4
other	2.9	2.6	3.2	2.8	3.3	2.4	5.0	3.1	3.9	2.8	3.4	2.6	3.3	3.2	3.6
Average High School Grade															
A or A+	12.5	3.4	13.6	23.2	5.3	3.3	4.7	12.0	17.0	15.3	13.0	20.0	33.3	3.8	8.6
A-	14.2	6.4	16.1	22.2	7.5	6.4	6.8	14.4	19.0	18.0	17.1	21.2	25.5	5.6	11.7
B+	17.7	13.5	18.9	21.5	15.5	13.8	10.5	18.5	19.8	18.3	20.7	22.1	19.5	15.0	16.7
B	23.5	25.0	24.0	20.6	20.3	25.5	18.5	24.9	22.6	22.6	24.5	22.2	15.2	20.1	20.8
B-	13.4	17.7	13.2	7.7	17.3	18.0	13.7	14.5	11.0	11.4	13.0	8.7	4.4	18.2	15.3
C+	11.2	19.1	9.0	3.6	20.8	18.9	22.6	10.1	6.9	8.6	7.8	4.2	1.5	24.2	13.2
C	6.9	13.3	5.0	1.3	12.7	12.7	21.5	5.5	3.5	5.5	3.8	1.5	0.5	12.7	12.7
D	0.6	1.5	0.2	0.0	0.5	1.5	1.7	0.2	0.2	0.3	0.2	0.1	0.0	0.4	0.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	2.6	4.7	1.9	1.1	6.3	4.7	4.5	2.0	1.7	1.6	1.7	1.1	1.0	6.4	5.9
$6,000 to $9,999	2.0	2.9	1.8	1.0	6.1	3.0	2.8	2.1	1.5	1.5	1.5	1.1	0.7	7.3	3.5
$10,000 to $14,999	3.5	5.3	2.9	1.8	7.4	5.4	4.8	3.2	2.6	2.6	2.1	2.0	1.5	8.6	4.8
$15,000 to $19,999	3.4	4.5	3.3	2.2	6.9	4.4	5.1	3.6	2.9	3.0	2.5	2.3	1.7	7.0	6.8
$20,000 to $24,999	4.9	6.7	4.5	3.2	7.0	6.8	4.1	4.7	4.0	4.4	4.4	3.5	2.5	6.7	7.8
$25,000 to $29,999	5.1	6.2	5.2	3.6	6.3	6.3	5.5	5.6	4.5	5.2	4.2	3.9	2.8	6.4	6.3
$30,000 to $39,999	10.6	13.1	10.5	7.8	10.4	13.1	12.5	10.9	9.4	10.9	9.2	8.3	6.1	10.1	11.0
$40,000 to $49,999	11.1	12.3	11.3	9.3	9.6	12.3	11.2	11.8	9.8	11.9	10.5	10.0	6.9	10.4	7.8
$50,000 to $59,999	11.9	11.9	12.2	11.3	9.9	12.1	9.0	12.4	11.5	12.5	12.1	12.1	8.8	9.3	11.4
$60,000 to $74,999	14.3	13.2	15.0	14.7	11.2	13.2	12.5	16.0	13.3	14.0	15.2	15.5	12.3	12.4	8.6
$75,000 to $99,999	12.7	9.3	13.2	16.4	8.7	9.4	7.9	13.0	13.0	13.4	15.0	16.7	15.3	7.7	11.0
$100,000 to $149,999	10.1	6.0	10.2	14.9	5.9	5.8	9.4	9.2	12.7	10.1	11.7	14.1	17.5	5.0	8.1
$150,000 to $199,999	3.3	1.7	3.5	5.1	2.2	1.6	3.9	2.8	4.9	3.8	4.4	4.2	7.8	1.7	3.2
$200,000 or more	4.5	2.3	4.3	7.6	2.0	2.0	6.9	2.6	8.0	5.2	5.4	5.4	15.0	1.1	4.0
Miles from College to Home															
5 or less	8.0	13.8	5.6	3.5	6.4	14.2	7.1	6.6	3.0	4.4	7.5	3.7	2.8	7.4	3.9
6 to 10	7.7	12.5	5.3	4.6	4.4	12.9	6.3	6.0	3.7	3.4	8.6	4.9	3.4	4.8	3.4
11 to 50	27.1	36.4	23.0	20.6	11.2	37.2	23.9	26.2	16.5	17.6	27.8	21.8	16.5	11.4	10.6
51 to 100	15.6	13.6	16.1	17.5	15.6	13.4	15.6	16.1	14.3	18.1	17.1	20.0	9.4	18.8	8.3
101 to 500	30.9	20.4	33.8	40.9	33.7	19.7	30.6	31.4	38.3	38.6	30.2	42.1	37.0	37.2	25.5
more than 500	10.8	3.4	16.2	12.9	28.8	2.5	16.4	13.7	24.1	18.0	8.9	7.5	30.8	20.3	48.3
Status of Parents															
living with each other	71.7	65.1	73.8	77.4	51.2	65.2	64.6	72.7	74.8	75.0	77.4	76.5	80.5	52.6	47.9
divorced or separated	24.1	29.5	22.4	19.4	40.3	29.4	30.1	23.3	21.5	21.4	18.9	20.2	16.7	38.7	43.8
one or both deceased	4.2	5.4	3.8	3.2	8.5	5.4	5.2	4.0	3.7	3.5	3.7	3.4	2.8	8.7	8.3
Number Dependent on Parents															
one	12.1	15.9	11.1	8.9	19.6	16.0	13.9	11.7	10.0	10.4	10.6	8.9	8.7	21.9	14.5
two	19.3	20.1	18.7	19.1	25.4	20.0	22.1	18.8	19.1	18.1	17.8	19.3	18.6	25.5	25.1
three	21.9	22.9	21.8	20.9	23.3	22.9	22.3	21.9	21.5	22.0	20.9	21.2	20.0	23.0	24.1
four	26.2	23.6	27.0	28.7	16.6	23.6	22.8	27.0	27.2	27.1	26.3	28.2	30.2	15.9	18.1
five	13.5	11.4	14.2	15.2	8.8	11.3	12.0	13.8	14.6	14.8	15.4	15.1	15.3	7.7	11.1
six or more	6.9	6.2	7.3	7.2	6.3	6.2	6.9	6.9	7.5	7.5	9.0	7.2	7.4	6.0	7.0
Had Remedial Work in															
English	7.0	9.5	6.5	4.4	8.1	9.3	12.9	6.1	7.0	6.9	7.1	4.3	5.0	7.2	10.1
reading	6.2	8.8	5.5	3.7	8.5	8.7	10.7	5.3	5.7	5.9	6.2	3.7	3.7	8.1	9.3
mathematics	11.1	13.2	11.3	7.7	13.6	12.8	19.0	10.6	12.2	11.9	13.2	7.4	8.9	12.5	16.2
social studies	4.2	5.4	3.9	2.9	6.1	5.3	7.1	3.8	3.7	4.3	4.4	3.0	2.6	5.4	7.6
science	4.8	5.8	4.8	3.7	5.7	5.6	8.4	4.3	5.2	5.3	6.1	3.6	4.0	4.2	9.2
foreign language	5.1	5.3	5.5	4.3	6.6	5.0	9.4	5.0	5.9	6.3	6.9	4.2	4.6	5.7	8.6
Will Need Remedial Work in															
English	12.4	15.4	12.8	7.5	19.0	15.1	19.7	13.6	10.9	13.0	11.4	7.5	7.5	21.5	13.4
reading	5.9	8.1	5.6	3.5	6.4	7.8	11.5	5.9	4.8	5.8	5.7	3.5	3.3	7.0	5.0
mathematics	23.4	29.9	23.6	14.2	44.0	29.5	35.2	26.1	18.5	22.3	21.4	14.5	13.3	48.0	34.8
social studies	3.1	4.3	3.1	1.6	5.6	4.0	8.3	3.3	2.6	3.2	3.1	1.6	1.7	5.9	5.0
science	8.5	9.1	9.6	6.0	17.7	8.9	12.1	10.2	8.5	9.2	9.5	5.9	6.5	17.8	17.5
foreign language	11.5	10.6	13.5	9.8	16.9	10.0	20.8	13.1	11.8	17.0	14.9	10.3	8.2	11.3	29.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in During the Past Year															
attended a religious service	78.3	70.7	82.6	82.3	91.6	70.0	80.3	81.2	80.4	88.8	87.2	82.6	81.6	90.9	93.1
was bored in class (3)	37.1	32.1	39.2	40.9	31.2	32.0	34.1	39.7	39.1	38.7	35.9	41.0	40.9	31.7	30.1
participated in demonstrations	41.2	41.9	43.6	36.8	58.7	41.3	51.1	44.0	41.1	45.4	42.9	37.9	32.9	58.4	59.4
tutored another student	43.2	27.6	47.3	58.0	53.2	27.1	33.9	46.1	51.5	45.3	48.5	56.0	64.4	48.6	63.4
studied with other students	80.8	72.1	84.6	87.2	83.5	71.6	78.7	84.0	85.0	85.7	86.0	86.6	88.9	82.1	86.6
was a guest in a teacher's home	28.6	25.0	31.0	29.8	28.8	24.6	30.3	29.1	33.7	36.3	27.1	28.6	33.8	28.0	30.6
smoked cigarettes (3)	14.6	21.2	11.2	10.7	4.6	21.4	17.3	12.4	10.3	8.0	11.7	11.6	7.7	4.3	5.1
drank beer	58.1	63.2	54.2	57.0	35.4	63.8	53.1	54.8	54.0	47.9	64.8	57.0	57.1	37.7	30.2
drank wine or liquor	54.9	57.3	52.1	56.0	36.2	57.8	49.4	52.1	53.0	46.9	60.8	55.8	56.9	36.1	36.6
felt overwhelmed (3)	18.9	18.8	19.3	18.4	19.0	18.6	21.6	19.0	20.1	19.3	19.2	18.2	19.3	18.4	20.4
felt depressed (3)	6.9	7.7	7.0	5.7	10.1	7.6	9.7	7.2	7.3	6.5	6.5	5.6	6.1	10.4	9.6
performed volunteer work	69.2	60.2	72.5	76.4	70.8	59.8	66.3	69.0	77.0	77.5	76.7	74.5	82.6	67.2	79.1
played a musical instrument	36.5	30.4	38.3	42.0	41.0	30.0	36.3	37.1	41.3	40.6	33.6	41.3	44.1	40.4	42.4
asked teacher for advice (3)	19.3	15.4	21.8	21.0	33.8	14.8	22.9	20.9	23.3	22.7	22.1	19.7	25.3	33.9	33.6
overslept & missed class/appt	35.3	38.4	34.6	31.9	38.8	38.2	41.5	33.9	37.1	35.1	32.0	31.9	32.1	36.0	45.3
discussed politics (3)	16.3	10.0	18.0	22.3	14.0	9.8	13.4	16.5	21.4	19.3	17.4	21.1	26.2	10.6	21.9
worked in political campaign	8.7	6.6	8.9	11.2	12.5	6.5	7.7	8.2	9.9	9.8	9.6	10.7	12.6	11.0	15.7
voted in student election (3)	20.6	14.8	23.3	24.4	33.6	14.4	20.7	22.4	24.4	25.1	23.8	23.2	28.0	32.1	37.0
used a personal computer (3)	58.2	44.0	62.4	71.1	47.6	43.9	44.9	60.7	68.6	61.0	61.2	69.4	76.6	42.5	59.0
socialized w/diff ethnic grp (3)	60.0	51.5	63.3	66.5	60.8	50.5	66.5	61.6	68.4	62.5	63.8	64.6	73.0	57.1	69.1
missed school due to employment	9.5	13.8	7.4	6.8	6.7	14.1	8.9	7.7	7.1	7.3	6.4	7.2	5.6	6.2	7.7
lost my temper	75.5	75.1	75.9	75.2	71.3	75.2	74.4	75.5	75.7	76.8	78.5	75.2	75.2	72.2	69.2
took prescribed anti-depressant	4.6	6.6	3.9	2.9	5.4	6.5	7.5	3.7	4.1	4.4	4.2	2.9	2.9	5.7	4.6
difficult to study at home	52.9	54.3	52.9	51.1	45.3	54.2	56.4	54.1	50.2	52.2	53.0	52.5	46.5	44.2	47.6
Student Rated Self Above Average or Highest 10% in															
academic ability	59.1	36.6	64.3	81.7	54.7	36.4	40.1	61.6	69.9	65.9	66.1	80.2	86.6	48.5	68.9
artistic ability	27.4	23.3	28.9	30.7	30.8	22.8	30.1	28.7	31.9	27.5	24.2	30.4	31.8	28.4	36.3
competitiveness	67.9	60.6	71.1	73.0	73.6	60.3	64.5	70.9	68.9	74.1	73.8	72.5	74.3	72.1	77.0
cooperativeness	67.4	60.1	70.8	72.0	71.1	59.8	64.7	70.1	70.7	72.9	72.6	71.5	73.8	68.8	76.3
creativity	56.0	51.1	57.6	60.5	63.3	50.7	56.8	56.6	62.0	56.1	55.1	60.0	62.2	61.0	68.5
drive to achieve	64.8	54.0	68.3	74.1	74.1	53.6	60.5	66.4	70.5	70.8	71.6	72.3	80.0	70.9	81.3
emotional health	58.9	49.1	63.0	66.3	64.0	48.5	57.3	62.4	63.1	65.0	62.9	65.8	67.8	60.7	71.6
leadership ability	58.7	50.1	62.1	65.1	65.7	49.5	58.8	60.4	63.5	65.9	64.1	64.1	68.5	62.8	72.5
mathematical ability	45.6	30.3	47.4	63.6	37.0	30.3	29.5	46.1	52.3	46.5	45.6	62.5	67.4	33.4	45.3
physical health	66.1	59.4	69.8	69.8	69.5	59.0	64.4	69.7	67.8	72.3	71.5	69.6	70.3	68.4	71.9
popularity	46.8	41.5	48.4	51.5	50.6	41.0	48.1	47.9	48.2	49.9	50.9	50.9	53.4	47.2	58.4
public speaking ability	32.3	23.5	35.3	39.6	39.3	23.1	29.4	33.1	38.4	38.6	37.8	37.6	46.0	34.9	49.3
self-confidence (intellectual)	61.9	49.4	65.3	73.8	73.9	48.9	56.4	64.0	67.9	66.3	66.1	72.6	77.9	70.4	81.9
self-confidence (social)	54.0	49.5	56.1	57.2	67.7	49.1	55.3	56.3	54.9	56.2	57.8	57.1	57.5	66.2	71.1
self-understanding	58.2	48.8	61.7	65.6	69.4	48.3	56.8	60.9	63.7	62.4	61.2	64.6	69.1	66.1	76.9
spirituality	40.5	34.5	44.5	42.5	56.4	33.5	48.5	43.2	45.0	50.0	42.0	41.7	45.2	55.8	57.9
understanding of others	58.7	51.7	61.7	63.9	64.5	51.1	60.0	60.1	64.3	63.3	63.2	62.8	67.3	61.6	71.2
writing ability	38.3	26.4	41.8	49.3	42.9	25.8	34.7	39.7	46.8	42.7	43.0	47.1	56.5	37.5	55.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
This College Was Student's															
first choice	69.6	66.7	69.6	73.5	46.9	67.6	52.6	67.9	73.3	71.5	67.8	74.7	69.5	42.5	56.9
second choice	20.4	20.5	21.4	18.9	31.4	20.3	24.4	22.7	18.4	19.5	23.5	18.4	20.5	34.0	25.4
third choice	5.8	6.4	5.8	4.8	13.8	6.1	11.9	6.2	5.1	5.4	5.6	4.3	6.4	15.7	9.4
less than third choice	4.2	6.3	3.3	2.8	7.9	6.0	11.1	3.2	3.1	3.6	3.1	2.6	3.7	7.7	8.4
Number of Other Colleges Applied to for Admission this Year (4)															
none	33.3	50.6	23.9	23.9	15.4	52.2	26.7	27.3	20.1	21.5	12.5	27.6	11.8	17.0	11.8
one	13.8	13.4	14.1	14.1	10.3	13.4	13.4	15.7	11.2	13.1	11.1	16.1	7.7	11.4	7.7
two	15.0	12.7	16.6	15.8	17.1	12.5	15.7	18.1	13.3	16.2	16.0	17.3	11.0	18.2	14.6
three	14.5	10.8	17.2	15.5	24.0	10.3	18.1	17.4	15.9	17.8	19.3	15.7	14.8	26.2	18.9
four	9.1	6.1	11.1	10.2	14.5	5.7	12.2	10.0	12.6	12.2	14.4	9.0	14.1	13.5	16.6
five	5.7	2.9	7.1	7.4	7.8	2.7	6.2	5.6	9.3	8.0	11.1	5.9	12.2	6.9	9.9
six	3.5	1.3	4.3	5.2	4.3	1.2	3.2	3.0	6.5	4.9	7.0	3.7	9.9	3.0	7.4
seven to ten	4.0	1.4	4.5	6.7	4.7	1.2	3.2	2.4	9.0	5.1	7.3	4.1	15.3	2.2	10.2
eleven or more	1.1	0.9	1.1	1.4	2.0	0.9	1.4	0.6	2.2	1.3	1.2	0.8	3.3	1.6	3.0
Number of Other College Acceptances Received (4)															
no other	16.5	31.9	10.9	8.5	10.1	32.7	22.7	12.9	8.6	8.8	7.0	9.9	4.8	11.3	7.7
one	23.6	25.2	23.2	22.5	17.8	25.3	25.0	26.6	19.2	19.4	17.7	25.6	13.9	19.9	13.4
two	21.9	19.7	22.9	22.8	25.1	19.6	21.7	24.2	20.3	22.3	21.7	24.2	19.0	26.7	21.6
three	17.0	11.5	19.3	19.5	21.3	11.2	15.0	18.3	20.2	20.7	21.2	18.9	21.0	21.5	20.9
four	9.6	5.8	11.1	11.6	11.1	5.6	7.5	9.3	13.4	12.7	13.8	10.0	16.0	10.1	13.4
five	5.2	2.7	6.0	6.7	6.2	2.7	2.7	4.5	8.0	7.3	8.3	5.4	10.2	4.4	9.9
six	2.6	1.2	2.9	3.6	3.3	1.1	2.6	1.9	4.3	3.7	4.6	2.7	6.3	2.4	5.2
seven to ten	2.8	1.1	3.1	4.1	3.5	1.0	2.0	1.8	5.2	4.1	4.7	2.8	7.8	2.0	6.7
eleven or more	0.8	0.9	0.7	0.7	1.5	0.9	0.9	0.5	0.9	1.0	0.9	0.5	1.2	1.6	1.4
In Planning for College, Student															
sought HS counselor's advice	60.5	56.5	62.8	62.6	64.9	56.1	63.4	62.7	64.9	57.4	69.6	61.0	67.8	63.6	67.8
hired private college counselor	2.0	1.3	2.3	2.6	2.1	1.1	4.4	1.4	4.5	2.5	2.5	1.6	5.8	1.6	3.1
took SAT/ACT preparation course	31.7	25.5	34.9	35.6	40.5	25.1	31.3	34.7	34.9	34.7	36.9	34.6	38.7	38.5	45.0
Student Native English Speaker?															
yes	93.4	93.4	94.0	92.5	98.2	93.6	89.3	93.4	93.3	97.1	93.4	93.3	89.8	98.4	97.7
no	6.6	6.6	6.0	7.5	1.8	6.4	10.7	6.6	6.7	2.9	6.6	6.7	10.2	1.6	2.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPEN ON															
Studying or Doing Homework															
none	5.0	7.9	3.8	2.7	3.6	8.1	5.7	4.1	3.6	3.7	2.6	3.0	1.7	3.5	3.7
less than one	16.5	21.4	14.9	12.2	12.0	21.6	18.7	15.8	13.1	15.2	12.1	13.4	8.2	12.5	10.8
1 to 2	24.0	27.5	23.5	20.1	29.3	27.6	25.9	25.4	19.6	23.0	20.2	21.7	14.7	32.6	21.7
3 to 5	26.9	25.1	28.0	27.7	26.6	25.1	25.8	28.6	25.7	28.5	28.5	28.5	25.0	28.2	23.0
6 to 10	16.1	11.4	17.6	20.4	16.9	11.1	15.6	16.1	20.3	17.6	22.1	19.5	23.3	14.8	21.4
11 to 15	6.7	3.8	7.3	9.7	6.9	3.8	4.8	6.2	9.7	7.3	8.8	8.3	14.1	4.6	12.1
16 to 20	2.7	1.5	2.8	4.1	2.4	1.5	1.4	2.2	4.2	2.7	3.4	3.3	6.9	1.8	3.9
over 20	2.1	1.3	2.1	3.1	2.4	1.3	2.1	1.6	3.7	1.9	2.3	2.2	6.1	1.9	3.4
Socializing with Friends															
none	0.5	0.9	0.3	0.3	0.5	0.9	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.6	0.2
less than one	1.4	2.1	1.2	1.0	1.9	2.0	2.4	1.2	1.2	1.2	0.9	1.1	0.8	1.5	3.0
1 to 2	4.9	5.3	4.8	4.6	7.5	5.2	6.4	5.2	4.3	4.6	3.9	4.8	3.9	8.1	6.2
3 to 5	14.1	14.2	14.1	14.0	20.0	14.3	14.1	14.6	13.8	13.4	12.2	14.0	13.9	20.9	17.9
6 to 10	21.9	18.9	22.5	25.0	24.3	19.0	17.8	22.6	22.6	22.6	21.6	24.7	25.7	25.9	20.8
11 to 15	18.1	15.6	18.7	20.4	13.6	15.6	15.6	18.1	19.4	19.2	20.6	20.1	21.1	12.4	16.3
16 to 20	12.6	11.4	12.9	13.6	7.2	11.3	12.4	12.1	13.5	13.7	15.3	13.7	13.5	5.0	12.3
over 20	26.5	31.6	25.5	21.1	25.0	31.6	31.0	25.9	24.8	25.1	25.2	21.2	20.8	25.7	23.2
Talking w/Teacher Outside Class															
none	14.0	17.9	12.1	11.7	13.3	18.2	12.7	13.2	10.8	11.1	9.6	12.7	8.4	14.6	10.5
less than one	44.1	42.3	44.2	46.4	37.7	42.3	41.7	45.3	41.7	43.4	43.5	47.8	41.8	38.5	35.7
1 to 2	27.1	24.2	28.5	29.0	28.5	24.0	27.1	27.3	30.4	29.2	31.0	27.6	33.4	27.5	30.6
3 to 5	10.2	10.2	10.7	9.4	13.5	10.0	12.3	9.9	12.2	11.6	11.5	8.6	12.2	12.5	15.7
6 to 10	2.8	3.2	2.8	2.4	3.6	3.2	3.2	2.6	3.1	3.1	2.9	2.2	2.9	3.2	4.6
11 to 15	1.0	1.3	0.9	0.7	1.6	1.3	1.5	0.9	0.9	1.0	0.8	0.7	0.7	1.8	1.1
16 to 20	0.3	0.3	0.4	0.2	0.9	0.3	0.5	0.3	0.4	0.3	0.4	0.2	0.3	0.9	0.8
over 20	0.4	0.6	0.5	0.2	1.0	0.6	1.0	0.5	0.4	0.4	0.3	0.2	0.3	1.0	0.9
Exercising or Sports															
none	4.1	5.9	3.2	3.0	3.5	6.1	3.3	3.4	3.3	2.7	2.2	3.1	2.6	2.8	5.1
less than one	6.3	6.9	5.6	6.6	4.9	6.9	7.0	5.8	5.8	5.0	4.6	6.7	6.4	5.0	4.6
1 to 2	12.0	12.7	11.2	12.3	13.0	12.7	12.0	11.5	12.3	9.5	9.2	12.5	12.0	12.5	14.2
3 to 5	17.6	18.0	16.4	18.7	20.7	18.1	17.7	17.0	16.9	14.0	14.8	18.9	18.1	21.0	20.0
6 to 10	18.4	17.3	18.4	20.0	16.1	17.4	16.6	18.8	18.5	17.3	18.0	20.2	19.2	15.7	16.9
11 to 15	15.6	13.8	16.8	16.2	15.0	13.7	14.4	16.1	17.0	18.8	17.6	16.0	16.8	15.0	14.9
16 to 20	9.9	8.6	11.2	9.9	9.3	8.6	9.1	10.7	10.8	12.6	13.3	9.7	10.5	9.0	9.9
over 20	16.1	16.8	17.2	13.3	17.6	16.6	19.9	16.7	15.3	20.2	20.4	13.0	14.4	19.0	14.4
Partying															
none	15.4	14.5	16.9	14.3	16.4	14.2	17.8	16.5	17.8	19.5	12.0	14.2	14.7	17.0	15.0
less than one	12.3	10.5	13.2	13.6	11.1	10.4	11.0	13.0	14.1	14.3	10.3	13.3	14.4	11.2	10.8
1 to 2	16.5	14.7	16.8	18.3	20.3	14.7	14.0	17.0	16.8	16.8	15.4	18.2	18.6	21.5	17.7
3 to 5	20.5	19.2	20.7	21.9	25.4	19.3	18.7	20.7	21.0	19.4	22.9	21.8	22.1	24.3	28.0
6 to 10	15.3	15.3	14.9	15.9	12.3	15.4	14.0	14.7	14.7	14.3	18.4	16.0	15.5	11.4	14.2
11 to 15	8.1	8.7	7.8	7.7	6.1	8.7	9.0	8.1	6.9	6.8	9.8	7.7	7.5	5.8	6.7
16 to 20	4.5	5.8	3.8	3.8	2.5	5.9	5.2	3.8	3.7	3.7	4.5	3.9	3.2	2.4	2.8
over 20	7.4	11.4	5.8	4.5	5.9	11.5	10.3	6.2	5.0	5.0	6.6	4.8	3.9	6.4	4.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Working (for pay)															
none	25.7	19.4	28.1	30.6	31.7	18.8	28.6	26.0	32.3	30.3	28.1	27.0	42.4	30.7	34.0
less than one	2.4	2.0	2.5	2.9	1.3	2.0	2.0	2.4	2.7	2.7	2.3	2.7	3.7	1.1	1.7
1 to 2	3.4	3.2	3.4	3.8	2.9	3.1	4.6	3.0	3.8	4.1	3.5	3.6	4.5	2.3	4.3
3 to 5	6.2	6.2	6.2	6.5	6.7	6.1	8.3	6.0	6.3	6.6	6.5	6.2	7.2	7.5	5.1
6 to 10	10.3	10.1	10.4	10.4	9.9	10.0	11.5	10.1	10.4	11.5	11.4	10.6	10.0	9.1	11.8
11 to 15	11.4	10.7	11.4	12.3	9.8	10.6	11.6	11.5	10.8	11.1	13.0	13.0	9.9	9.8	9.8
16 to 20	15.1	15.1	15.4	14.7	12.5	15.4	10.6	16.7	13.4	13.9	14.7	16.1	10.2	12.2	13.1
over 20	25.3	33.3	22.6	18.7	25.1	34.1	22.7	24.3	20.3	19.7	20.7	20.8	12.0	27.3	20.1
Volunteer Work															
none	44.4	53.2	41.3	37.2	47.4	53.7	45.3	44.6	37.2	36.9	34.7	39.6	29.3	51.9	37.3
less than one	22.0	17.9	23.2	25.7	14.8	17.9	17.9	22.8	22.5	25.0	23.8	26.1	24.6	14.3	15.9
1 to 2	17.4	13.3	19.1	20.5	18.6	12.9	18.4	17.7	21.1	20.7	20.4	19.2	24.8	17.6	20.7
3 to 5	9.0	7.6	9.4	10.2	9.0	7.5	8.2	8.3	11.3	9.9	12.2	9.3	13.3	6.9	13.6
6 to 10	3.8	4.2	3.5	3.6	4.6	4.2	4.7	3.1	4.0	4.0	4.6	3.3	4.7	3.7	6.5
11 to 15	1.4	1.3	1.5	1.2	2.7	1.3	2.6	1.5	1.5	1.7	1.6	1.1	1.6	2.6	2.9
16 to 20	0.7	0.8	0.7	0.5	0.8	0.7	1.2	0.6	0.9	0.6	0.9	0.5	0.6	0.6	1.1
over 20	1.4	1.8	1.3	1.0	2.2	1.8	1.7	1.3	1.5	1.1	1.8	1.0	1.2	2.3	2.0
Student Clubs and Groups															
none	42.5	56.6	37.5	31.1	37.9	57.3	46.3	40.9	32.6	33.0	34.1	34.0	21.4	42.9	26.7
less than one	14.6	11.8	15.5	17.0	11.7	11.6	15.2	15.6	14.4	16.8	16.0	17.7	14.9	11.5	12.0
1 to 2	20.4	15.0	22.5	24.3	21.6	14.7	19.1	21.4	24.1	24.3	23.0	23.3	27.5	19.8	25.8
3 to 5	12.5	9.0	13.5	15.5	16.9	8.9	11.3	12.3	15.8	14.6	14.3	14.2	19.6	15.3	20.3
6 to 10	5.3	3.7	5.9	6.5	6.5	3.7	4.1	5.3	7.0	6.3	6.6	5.8	8.8	5.7	8.2
11 to 15	2.1	1.4	2.4	2.6	2.8	1.5	1.2	2.2	3.1	2.3	2.7	2.4	3.5	2.6	3.3
16 to 20	1.0	0.9	1.0	1.3	1.0	0.9	0.9	0.7	1.3	1.3	1.4	1.1	1.8	0.8	1.5
over 20	1.6	1.5	1.6	1.7	1.6	1.5	1.7	1.6	1.8	1.5	2.0	1.5	2.5	1.4	2.2
Watching TV															
none	5.1	5.4	5.0	4.8	4.2	5.5	5.0	4.8	6.2	4.7	4.0	4.5	5.7	4.0	4.8
less than one	12.7	12.5	12.8	12.7	8.6	12.5	12.9	12.7	13.6	12.4	11.7	12.8	12.6	8.4	9.0
1 to 2	21.5	21.6	21.3	21.6	18.3	21.6	21.2	21.8	20.5	20.9	20.5	21.5	21.7	19.5	15.8
3 to 5	26.0	25.0	26.2	26.9	21.9	25.1	24.4	25.8	26.4	26.8	26.7	26.8	27.1	20.5	25.0
6 to 10	17.7	16.7	17.9	18.6	19.4	16.6	18.0	17.6	17.6	18.7	19.2	18.7	18.5	19.6	19.1
11 to 15	7.8	7.4	8.1	7.8	11.2	7.4	7.9	8.2	7.7	7.7	9.2	8.0	7.1	10.8	12.1
16 to 20	3.7	4.2	3.5	3.4	5.6	4.3	3.7	3.5	3.3	3.7	3.9	3.4	3.2	6.0	4.7
over 20	5.6	7.1	5.2	4.2	10.8	7.1	6.9	5.5	4.8	5.2	4.9	4.2	4.0	11.3	9.5
Housework/Childcare															
none	32.6	37.3	30.5	29.6	22.9	37.5	33.5	30.0	31.3	31.7	30.0	28.9	32.1	23.6	21.1
less than one	24.1	21.2	24.8	26.8	17.7	21.2	20.3	24.6	25.0	25.4	24.0	26.5	27.7	[illegible].5	18.0
1 to 2	24.7	21.8	25.8	27.0	26.1	21.6	24.8	25.6	26.2	25.4	26.4	27.4	25.7	25.5	27.5
3 to 5	12.1	11.7	12.7	11.7	18.5	11.6	13.5	13.1	11.7	11.8	13.2	12.1	10.4	18.6	18.3
6 to 10	3.8	4.2	3.8	3.2	8.1	4.2	4.5	4.1	3.5	3.5	3.8	3.3	2.7	8.2	7.7
11 to 15	1.4	1.9	1.3	0.8	2.9	1.9	1.8	1.5	1.1	1.2	1.2	0.9	0.7	2.8	3.2
16 to 20	0.5	0.7	0.5	0.4	1.4	0.8	0.4	0.5	0.5	0.5	0.6	0.4	0.2	1.4	1.5
over 20	0.8	1.2	0.6	0.5	2.4	1.1	1.3	0.6	0.6	0.5	0.8	0.5	0.4	2.3	2.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	35.6	45.5	32.2	27.5	29.8	46.0	37.8	33.8	28.0	32.6	31.4	29.2	21.9	30.7	27.9
less than one	25.6	23.0	26.6	27.6	30.0	22.8	27.2	26.7	26.4	26.4	27.8	27.6	27.5	31.7	26.3
1 to 2	20.4	16.9	21.2	23.7	24.9	16.8	18.4	20.8	22.8	20.4	22.2	22.8	26.4	25.6	23.4
3 to 5	10.6	7.6	11.7	13.0	8.6	7.4	9.8	11.1	13.2	12.3	11.0	12.3	15.0	6.9	12.6
6 to 10	4.5	3.6	4.9	5.3	3.5	3.6	3.4	4.5	5.8	5.0	4.9	5.1	6.0	2.8	5.2
11 to 15	1.8	1.8	1.9	1.7	1.8	1.8	1.9	1.9	2.1	1.8	1.5	1.7	1.7	1.6	2.5
16 to 20	0.7	0.7	0.6	0.7	0.7	0.7	0.8	0.6	0.8	0.7	0.4	0.7	0.6	0.4	1.3
over 20	0.7	0.8	0.7	0.7	0.6	0.8	0.7	0.6	0.9	0.8	0.8	0.6	0.8	0.4	1.0
Playing Video Games															
none	37.1	38.0	36.4	37.1	29.1	38.2	34.6	36.4	38.0	34.8	35.1	36.5	39.2	28.5	30.4
less than one	24.0	22.0	24.2	26.3	19.2	22.1	21.4	24.5	23.0	24.4	24.6	26.4	26.0	20.2	16.8
1 to 2	18.2	17.8	18.3	18.5	19.0	17.8	17.5	17.9	18.2	19.6	19.1	18.7	17.8	18.5	20.1
3 to 5	11.3	11.2	11.7	10.8	15.0	11.1	12.4	11.7	11.4	11.8	12.2	11.0	10.2	14.5	16.0
6 to 10	4.9	4.9	5.3	4.2	9.5	4.8	6.8	5.5	5.0	5.5	5.1	4.3	3.7	10.6	7.0
11 to 15	2.1	2.6	2.0	1.5	3.7	2.7	2.4	2.0	2.1	2.1	1.9	1.5	1.5	3.5	3.9
16 to 20	0.9	1.1	0.8	0.7	1.8	1.0	1.4	0.8	0.8	0.7	0.8	0.7	0.7	1.6	2.5
over 20	1.5	2.4	1.2	0.9	2.9	2.3	3.5	1.2	1.5	1.2	1.2	0.9	0.9	2.7	3.3
Prayer/Meditation															
none	39.4	46.6	34.1	37.5	12.7	47.9	28.9	36.4	36.8	23.7	29.3	38.1	35.9	13.3	11.5
less than one	33.4	29.6	34.7	36.8	38.9	29.4	31.3	35.6	30.6	34.9	38.8	37.1	35.7	41.6	32.6
1 to 2	17.3	13.8	19.8	18.2	25.5	13.3	21.6	18.1	19.9	25.4	22.3	17.7	19.9	24.3	28.3
3 to 5	5.9	5.5	7.0	4.9	12.2	5.1	10.6	6.1	7.8	9.9	5.8	4.7	5.6	11.5	13.9
6 to 10	1.9	1.9	2.3	1.3	4.3	1.8	3.9	1.9	2.6	3.6	1.9	1.3	1.6	3.5	6.3
11 to 15	0.8	1.0	0.8	0.4	2.0	1.0	1.3	0.6	0.9	1.1	0.7	0.5	0.4	1.7	2.9
16 to 20	0.4	0.4	0.5	0.2	2.1	0.3	1.1	0.5	0.4	0.6	0.4	0.2	0.2	2.4	1.5
over 20	0.9	1.2	0.8	0.5	2.1	1.2	1.3	0.8	0.9	0.8	0.7	0.4	0.7	1.8	2.9
Residence Planned for Fall 1997															
with parents or relatives	26.9	47.6	18.2	11.4	12.8	49.4	20.5	23.6	9.4	8.3	21.8	12.9	6.4	15.1	7.6
other private home,apt,room	8.9	17.9	3.6	4.5	2.6	18.9	4.3	4.9	2.6	0.9	1.1	5.6	0.9	3.0	1.7
college dormitory	60.7	29.1	75.7	81.5	82.9	26.2	72.3	68.7	84.6	89.5	76.3	78.7	90.6	80.2	89.0
fraternity or sorority house	0.3	0.0	0.3	0.7	0.1	0.0	0.0	0.1	0.9	0.2	0.1	0.9	0.0	0.0	0.2
other campus housing	2.4	3.9	1.6	1.6	1.4	4.0	2.1	1.6	2.3	0.9	0.5	1.6	1.8	1.4	1.2
other	0.8	1.4	0.7	0.3	0.3	1.4	0.8	1.0	0.3	0.2	0.3	0.3	0.1	0.3	0.3
Citizenship Status															
U.S. citizen	95.9	95.4	96.3	95.9	97.4	95.6	92.5	96.5	94.7	97.8	96.2	96.5	93.9	97.9	96.2
permanent resident (green card)	3.1	3.7	2.4	3.2	1.0	3.7	4.0	2.9	2.4	0.8	2.2	3.1	3.5	1.0	1.1
neither	1.0	0.9	1.3	0.9	1.6	0.7	3.5	0.6	2.9	1.4	1.6	0.4	2.6	1.1	2.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Highest Degree Planned Anywhere															
none	0.9	1.4	0.8	0.5	0.9	1.3	2.1	0.9	0.8	0.5	0.7	0.5	0.3	0.8	1.0
vocational certificate	1.5	4.3	0.1	0.1	0.0	4.5	0.3	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1
associate (A.A. or equivalent)	4.7	13.5	0.7	0.3	1.0	14.2	3.0	0.7	0.7	0.7	0.6	0.3	0.1	1.0	0.8
bachelor's (B.A., B.S.)	27.5	32.3	27.4	21.9	18.5	32.5	29.4	30.3	21.9	26.1	22.9	24.3	14.2	20.7	14.0
master's (M.A., M.S.)	38.2	33.3	41.5	39.3	41.2	32.7	42.9	42.1	41.2	38.7	44.2	39.7	38.0	44.1	35.1
Ph.D. or Ed.D.	14.9	8.4	17.0	19.6	24.3	8.1	11.7	16.2	20.1	16.5	15.3	18.4	23.5	23.4	26.2
M.D., D.O., D.D.S., D.V.M.	6.8	2.5	6.9	11.8	7.2	2.4	3.7	5.4	8.2	9.6	9.2	10.9	14.5	5.4	11.0
LL.B. or J.D. (law)	3.1	1.0	3.4	5.2	4.2	0.9	2.6	2.3	4.9	4.6	5.2	4.4	7.8	2.3	8.2
B.D. or M.Div. (divinity)	0.4	0.4	0.6	0.2	0.6	0.4	0.8	0.4	0.7	1.5	0.5	0.2	0.4	0.1	1.6
other	1.9	3.1	1.6	1.1	2.1	3.1	3.6	1.6	1.5	1.7	1.4	1.1	1.1	2.2	2.1
Highest Degree Planned at This Institution															
none	2.5	3.9	2.2	1.0	0.9	3.8	4.5	2.8	1.2	2.0	1.2	1.1	0.5	0.7	1.4
vocational certificate	1.8	4.8	0.3	0.1	0.4	5.0	1.2	0.3	0.2	0.4	0.2	0.2	0.0	0.2	0.7
associate (A.A. or equivalent)	23.3	63.5	2.3	0.6	2.8	64.6	47.4	2.8	1.7	1.7	1.4	0.8	0.3	3.2	2.2
bachelor's (B.A., B.S.)	50.7	18.0	73.8	59.8	67.3	17.0	34.3	70.9	78.1	79.4	69.8	57.0	67.1	61.3	78.5
master's (M.A., M.S.)	14.8	4.7	16.9	25.7	20.4	4.5	6.9	18.3	15.2	12.1	22.6	27.6	20.6	25.5	10.8
Ph.D. or Ed.D.	2.5	0.9	1.9	5.6	5.1	0.9	1.1	2.2	1.6	1.5	1.8	5.9	4.9	6.1	3.3
M.D., D.O., D.D.S., D.V.M.	1.5	0.4	0.5	4.7	0.5	0.4	0.3	0.4	0.6	0.5	0.6	5.0	3.9	0.0	1.3
LL.B. or J.D. (law)	0.5	0.1	0.3	1.5	0.2	0.1	0.2	0.2	0.5	0.5	0.7	1.4	1.8	0.0	0.7
B.D. or M.Div. (divinity)	0.3	0.6	0.2	0.1	0.6	0.5	0.9	0.2	0.2	0.3	0.2	0.1	0.2	0.8	0.4
other	1.9	3.2	1.5	0.9	1.7	3.2	3.1	1.8	0.7	1.6	1.5	0.9	0.8	2.2	0.7
Student's Religious Preference															
Baptist	16.2	22.2	15.7	9.1	57.9	21.9	26.2	17.2	12.9	19.1	4.0	9.9	6.3	60.6	51.9
Buddhist	0.9	0.9	0.8	1.0	0.2	0.9	1.2	1.0	0.8	0.3	0.3	0.9	1.2	0.3	0.1
Eastern Orthodox	0.6	0.4	0.5	0.8	0.0	0.4	0.8	0.5	0.7	0.3	0.8	0.7	1.1	0.0	0.0
Episcopal	1.7	1.4	1.7	2.1	1.6	1.4	2.6	1.4	2.5	2.1	1.0	2.0	2.5	1.2	2.5
Islamic	0.8	0.9	0.6	1.0	1.3	0.9	1.3	0.5	0.8	0.4	0.6	0.9	1.1	1.1	1.6
Jewish	1.9	0.8	1.3	4.2	0.0	0.8	1.1	0.9	3.2	0.9	0.4	3.6	6.3	0.0	0.0
LDS (Mormon)	0.4	0.4	0.4	0.3	0.1	0.4	0.2	0.5	0.3	0.4	0.2	0.3	0.3	0.1	0.1
Lutheran	5.5	3.9	5.8	7.0	0.6	3.8	5.9	6.8	2.9	7.2	4.0	8.2	3.2	0.5	0.7
Methodist	7.3	7.8	6.9	7.3	8.5	8.0	5.6	7.3	5.1	9.7	2.8	7.9	5.5	8.4	8.6
Presbyterian	4.0	3.7	4.0	4.6	1.5	3.8	2.5	3.6	4.2	6.1	2.0	4.5	4.6	1.7	1.2
Quaker	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.3	0.3	0.1	0.1	0.0	0.2
Roman Catholic	27.4	23.7	27.2	32.6	3.8	23.8	22.4	26.8	24.4	15.7	66.1	31.6	35.8	2.8	5.9
Seventh Day Adventist	0.3	0.3	0.3	0.2	0.7	0.3	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.5	1.2
United Church of Christ	1.4	1.1	1.8	1.2	3.0	1.1	1.4	1.8	1.8	2.1	0.7	1.3	1.0	3.6	1.6
other Christian	11.1	9.9	14.2	8.2	9.7	9.7	13.3	12.0	17.3	21.4	5.8	8.1	8.2	8.6	12.2
other religion	3.8	3.8	3.9	3.7	4.5	3.8	3.6	4.1	4.3	3.9	2.1	3.6	4.1	4.4	4.5
none	16.4	18.5	14.6	16.4	6.7	19.0	11.3	15.1	18.2	9.9	8.9	15.9	18.3	6.2	7.9
Student Born-Again Christian?															
no	71.8	69.3	68.0	80.8	43.4	70.1	57.8	69.8	68.9	52.2	86.0	79.8	84.1	44.2	41.6
yes	28.2	30.7	32.0	19.2	56.6	29.9	42.2	30.2	31.1	47.8	14.0	20.2	15.9	55.8	58.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

Student's Probable Career	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
accountant or actuary	2.4	2.0	2.7	2.4	4.1	2.0	1.6	2.7	1.9	3.2	4.5	2.3	2.6	4.2	3.9
actor or entertainer	1.4	1.2	1.5	1.3	1.6	1.1	2.6	1.4	1.8	1.6	1.4	1.2	1.8	1.6	1.5
architect or urban planner	2.3	3.4	1.4	2.3	1.2	3.5	1.3	1.3	2.6	0.7	0.3	2.6	1.2	1.4	0.9
artist	1.7	1.6	2.1	1.1	1.8	1.6	2.6	2.2	2.7	1.3	1.1	1.2	0.8	2.2	0.9
business (clerical)	0.4	0.4	0.4	0.4	0.4	0.5	0.2	0.4	0.4	0.4	0.6	0.4	0.4	0.3	0.6
business executive (management)	8.8	6.3	10.0	10.2	12.3	6.1	9.1	9.1	10.2	10.9	14.6	9.3	13.0	11.0	15.0
business owner or proprietor	4.7	5.3	4.5	4.3	5.5	5.2	7.2	4.2	5.0	4.6	5.5	4.0	5.3	5.4	5.7
business salesperson or buyer	1.1	1.1	1.1	1.1	1.1	1.0	1.5	1.1	0.8	1.5	1.3	1.1	1.1	1.0	1.4
clergy (minister,priest)	0.5	0.3	0.8	0.2	0.4	0.2	2.3	0.2	1.0	3.1	0.5	0.2	0.4	0.1	1.1
clergy (other religious)	0.2	0.2	0.3	0.0	0.3	0.1	1.2	0.1	0.3	1.2	0.0	0.0	0.1	0.3	0.3
clinical psychologist	0.5	0.2	0.7	0.6	0.6	0.2	0.5	0.6	0.6	0.9	1.1	0.6	0.4	0.4	1.1
college administrator/staff (4)	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0
college teacher	0.5	0.2	0.6	0.7	0.3	0.2	0.4	0.4	0.9	0.9	0.5	0.6	0.9	0.3	0.3
computer programmer or analyst	7.4	8.6	7.3	6.0	9.3	8.8	4.0	7.7	8.2	5.1	5.4	6.4	4.7	10.5	6.7
conservationist or forester	1.1	2.0	0.9	0.4	0.4	2.1	1.1	1.1	0.4	0.6	0.3	0.5	0.1	0.6	0.0
dentist (including orthodontist)	0.7	0.3	0.7	1.0	1.1	0.3	0.2	0.6	0.8	0.9	0.9	1.0	0.9	1.0	1.3
dietitian or home economist	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
engineer	13.8	11.6	11.8	19.2	15.2	12.0	5.3	13.6	14.6	4.7	4.1	20.8	14.2	15.5	14.4
farmer or rancher	1.4	3.0	0.6	0.7	0.5	3.1	1.1	0.8	0.3	0.4	0.2	0.9	0.1	0.8	0.0
foreign service (incl diplomat)	0.2	0.0	0.3	0.4	0.2	0.0	0.2	0.2	0.5	0.4	0.4	0.4	0.7	0.0	0.6
homemaker (full-time)	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
interior decorator (incl design)	0.0	0.0	0.1	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.1
lab technician or hygienist	0.2	0.3	0.2	0.2	0.6	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.7	0.2
law enforcement officer	2.8	4.8	2.4	1.0	1.2	4.8	3.3	2.9	1.2	2.1	3.1	1.0	1.0	1.5	0.6
lawyer (attorney) or judge	2.9	1.5	3.0	4.4	5.2	1.4	3.2	2.1	3.9	4.0	4.7	3.9	5.9	3.8	8.4
military service (career)	1.2	0.5	2.1	0.7	1.0	0.4	2.4	3.4	0.3	0.3	0.5	0.7	0.6	1.1	0.7
musician (performer,composer)	1.7	1.3	1.9	1.9	3.4	1.1	3.7	1.9	1.7	2.6	0.9	1.8	2.2	3.8	2.4
nurse	0.4	0.7	0.3	0.2	0.1	0.7	0.4	0.4	0.2	0.2	0.4	0.3	0.1	0.1	0.0
optometrist	0.2	0.1	0.4	0.2	0.2	0.1	0.1	0.4	0.2	0.3	0.4	0.3	0.1	0.3	0.1
pharmacist	0.8	0.6	0.7	1.3	0.6	0.6	0.4	0.9	0.4	0.6	0.4	1.3	1.2	0.7	0.3
physician	4.8	1.6	4.8	9.0	5.4	1.5	3.0	3.3	6.1	7.2	7.3	8.1	12.0	3.6	9.6
policymaker/government	0.9	0.5	0.9	1.4	0.4	0.5	0.9	0.6	1.1	1.3	1.4	1.2	2.1	0.0	1.1
school counselor	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.2
school principal/superintendent	0.1	0.0	0.1	0.0	0.8	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.9	0.4
scientific researcher	1.9	0.8	2.2	2.6	1.2	0.8	1.0	2.2	2.3	2.2	1.9	2.5	3.1	1.2	1.3
social,welfare,recreation worker	0.4	0.6	0.4	0.2	0.5	0.6	0.8	0.4	0.3	0.5	0.6	0.2	0.2	0.4	0.8
therapist (phys,occup,speech)	1.9	1.5	2.5	1.7	3.1	1.4	2.8	2.5	1.9	2.6	3.7	1.9	0.9	3.4	2.2
teacher/admin (elementary)	1.5	1.5	2.3	0.6	2.0	1.4	2.4	2.5	1.0	2.9	2.7	0.6	0.4	2.1	1.9
teacher/admin (secondary)	3.7	2.7	5.6	2.1	4.3	2.7	3.8	6.1	3.2	6.9	5.7	2.1	2.1	5.2	2.3
veterinarian	0.8	0.6	0.8	1.0	1.2	0.6	1.0	0.9	0.6	0.6	0.6	1.2	0.2	1.5	0.4
writer or journalist	1.5	1.0	1.7	2.1	0.8	1.0	1.3	1.3	2.3	1.8	2.2	1.9	2.6	0.6	1.3
skilled trades	2.9	7.5	0.8	0.4	0.2	7.8	2.2	0.8	0.9	0.6	0.7	0.5	0.3	0.0	0.6
other career	9.5	13.9	8.1	6.3	6.6	14.0	12.5	8.2	7.9	8.3	7.3	6.8	4.6	7.1	5.5
undecided	10.4	9.9	11.1	10.1	4.5	9.7	11.5	10.7	10.9	12.0	12.3	9.8	11.2	4.7	4.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

Probable Major Field of Study	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Arts and Humanities															
art, fine and applied	1.8	1.6	2.2	1.3	1.4	1.5	2.8	2.1	3.3	1.6	1.2	1.3	1.0	1.7	0.7
English (language & literature)	1.2	0.7	1.4	1.3	1.3	0.7	1.1	1.0	2.2	1.6	1.6	1.1	2.0	0.8	2.4
history	1.2	0.7	1.5	1.3	0.6	0.7	0.6	1.2	1.6	1.8	2.1	1.1	2.0	0.6	0.8
journalism	0.9	0.8	0.8	1.3	0.4	0.8	1.0	0.7	1.0	1.0	1.2	1.3	1.4	0.0	1.4
language/literature (ex English)	0.2	0.0	0.2	0.3	0.0	0.0	0.1	0.1	0.3	0.2	0.3	0.3	0.2	0.0	0.1
music	1.5	1.3	1.6	1.7	1.4	1.2	3.6	1.4	1.6	2.5	0.7	1.5	2.1	1.3	1.7
philosophy	0.2	0.1	0.3	0.3	0.1	0.0	0.4	0.2	0.5	0.5	0.4	0.3	0.6	0.1	0.1
speech	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0
theater or drama	0.8	0.6	1.0	0.8	0.2	0.6	1.2	0.9	1.2	1.3	0.9	0.7	1.0	0.1	0.3
theology or religion	0.5	0.4	0.8	0.1	0.2	0.2	3.4	0.1	1.0	3.5	0.2	0.1	0.3	0.0	0.6
other arts and humanities	0.7	0.8	0.6	0.6	0.6	0.8	0.9	0.6	0.7	0.5	0.5	0.5	0.9	0.6	0.6
Biological Sciences															
biology (general)	2.5	0.6	3.3	3.8	4.1	0.5	1.7	2.6	3.7	4.8	4.9	3.4	5.0	2.7	7.5
biochemistry or biophysics	0.6	0.1	0.6	1.3	0.0	0.1	0.1	0.3	0.9	0.8	0.9	1.2	1.8	0.0	0.1
botany	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
environmental science	0.9	1.0	1.0	0.5	0.2	1.0	1.1	1.0	0.9	0.9	0.7	0.6	0.3	0.3	0.1
marine (life) science	0.5	0.3	0.7	0.4	0.1	0.3	0.4	1.0	0.4	0.4	0.3	0.4	0.2	0.0	0.2
microbiology or bacteriology	0.2	0.1	0.2	0.5	0.2	0.1	0.0	0.2	0.2	0.2	0.2	0.6	0.3	0.3	0.2
zoology	0.4	0.4	0.3	0.5	1.1	0.4	0.2	0.5	0.1	0.3	0.1	0.6	0.1	1.5	0.1
other biological science	0.5	0.5	0.5	0.6	0.8	0.5	0.4	0.5	0.6	0.3	0.3	0.6	0.5	0.8	0.8
Business															
accounting	2.6	2.2	2.9	2.6	4.4	2.2	1.8	2.9	2.0	3.4	4.9	2.6	2.7	4.4	4.4
business admin (general)	5.0	5.0	5.3	4.7	5.0	4.8	8.5	5.1	4.7	6.8	6.2	4.6	4.9	4.9	5.3
finance	1.6	0.6	1.6	2.8	2.7	0.5	1.2	1.4	1.9	1.4	3.3	2.5	3.8	1.6	5.1
international business	1.3	0.7	1.3	1.8	1.1	0.6	2.4	1.1	1.5	1.5	2.6	1.6	2.7	1.0	1.3
marketing	2.3	1.7	2.7	2.6	4.5	1.6	2.4	2.8	2.5	2.3	4.0	2.5	3.2	4.3	5.0
management	3.7	3.1	4.6	3.2	6.1	3.0	5.0	4.5	4.2	4.9	6.2	3.2	3.0	6.2	5.9
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.2	1.2	1.2	1.1	1.0	1.2	1.8	1.2	1.4	1.1	1.4	1.1	1.4	0.9	1.2
Education															
business education	0.3	0.4	0.3	0.2	0.4	0.4	0.5	0.2	0.3	0.4	0.3	0.2	0.2	0.4	0.6
elementary education	1.2	1.1	1.9	0.4	1.7	1.0	2.3	2.2	0.8	2.4	2.3	0.4	0.3	1.9	1.3
music or art education	0.4	0.1	0.6	0.4	0.7	0.1	0.6	0.7	0.3	0.9	0.3	0.4	0.4	1.0	0.3
physical education or recreation	1.8	2.7	2.1	0.4	2.0	2.6	4.9	2.3	1.2	2.7	1.3	0.4	0.2	2.3	1.6
secondary education	1.8	1.4	2.7	1.0	2.2	1.4	1.6	2.8	1.4	3.8	3.1	1.0	1.0	2.5	1.7
special education	0.1	0.1	0.2	0.0	0.4	0.1	0.5	0.3	0.1	0.2	0.3	0.0	0.0	0.5	0.3
other education	0.1	0.1	0.2	0.1	0.1	0.1	0.5	0.2	0.1	0.3	0.1	0.1	0.0	0.0	0.2
Engineering															
aeronautical/astronautical	0.8	0.4	0.9	1.1	0.1	0.3	2.7	1.3	0.7	0.3	0.2	1.3	0.6	0.0	0.4
civil	1.9	1.6	1.7	2.4	2.6	1.7	0.4	2.3	1.2	0.6	0.5	2.5	1.9	3.3	0.9
chemical	1.3	0.8	1.0	2.6	0.7	0.8	0.3	1.2	0.9	0.5	0.5	2.7	2.1	0.3	1.8
electrical/electronic	4.5	4.6	3.7	5.7	5.9	4.8	1.5	4.2	4.9	1.2	1.1	6.0	5.0	6.6	4.3
industrial	0.4	0.4	0.3	0.5	0.9	0.4	0.3	0.4	0.3	0.2	0.1	0.5	0.3	1.1	0.5
mechanical	4.0	3.2	3.6	5.4	3.0	3.3	1.5	4.2	4.4	1.2	0.9	6.0	3.7	3.0	3.1
other engineering	3.5	3.6	2.6	4.7	2.0	3.8	0.7	2.8	3.8	0.8	0.8	4.7	4.5	1.9	2.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Major Field of Study															
Physical Sciences															
astronomy	0.2	0.2	0.1	0.1	0.0	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1
atmospheric science	0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.3	0.0	0.0	0.0
chemistry	0.8	0.2	1.1	1.0	0.6	0.2	0.4	1.0	1.2	1.3	1.2	1.0	1.3	0.3	1.3
earth science	0.1	0.0	0.2	0.1	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0
marine science	0.2	0.1	0.4	0.1	0.0	0.1	0.0	0.5	0.1	0.2	0.1	0.1	0.1	0.0	0.0
mathematics	0.5	0.3	0.6	0.7	0.5	0.3	0.4	0.5	0.7	0.9	1.0	0.5	1.1	0.1	1.3
physics	0.6	0.2	0.8	0.9	0.9	0.2	0.6	0.7	1.0	1.0	0.6	0.6	1.6	1.1	0.4
statistics	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0
other physical science	0.2	0.2	0.2	0.1	0.0	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.0	0.1
Professional															
architecture or urban planning	1.7	1.9	1.1	2.1	0.9	2.0	0.7	0.9	2.4	0.4	0.3	2.4	1.0	1.0	0.5
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
health technology (med,dent,lab)	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.7	0.4	0.7	0.5	0.9	0.3
library or archival science	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.4	0.7	0.3	0.3	0.1	0.7	1.0	0.4	0.1	0.3	0.3	0.3	0.1	0.1	0.2
pharmacy	0.8	0.6	0.6	1.2	0.2	0.6	0.2	0.8	0.3	0.4	0.2	1.3	1.2	0.2	0.3
predent, premed, prevet	3.0	1.0	3.1	5.3	2.8	0.9	2.0	2.5	3.3	4.6	4.6	5.2	5.6	2.4	3.6
therapy (occup,phys,speech)	1.9	1.7	2.3	1.6	2.2	1.6	3.1	2.3	1.9	2.4	3.5	1.9	0.8	2.6	1.3
other professional	0.8	0.8	0.7	0.8	0.4	0.7	1.2	0.7	0.8	0.8	1.2	0.9	0.5	0.1	1.1
Social Sciences															
anthropology	0.2	0.1	0.3	0.2	0.0	0.1	0.3	0.3	0.2	0.1	0.2	0.3	0.2	0.0	0.0
economics	0.4	0.1	0.5	0.7	0.1	0.1	0.1	0.2	1.1	0.5	0.6	0.3	1.8	0.0	0.4
ethnic studies	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
geography	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
political science	2.0	0.4	2.4	3.3	2.2	0.4	0.6	1.7	3.2	3.3	3.3	2.7	5.4	0.9	5.2
psychology	1.8	1.3	2.2	1.8	3.5	1.2	1.3	2.0	2.2	2.8	3.3	1.8	1.7	3.8	2.8
social work	0.2	0.4	0.2	0.1	0.1	0.4	1.0	0.1	0.2	0.4	0.3	0.1	0.1	0.0	0.4
sociology	0.3	0.1	0.5	0.3	0.8	0.1	0.2	0.5	0.3	0.5	0.6	0.2	0.3	0.8	0.8
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.3	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.4	0.0
Technical															
building trades	1.0	2.9	0.1	0.0	0.0	3.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	2.5	3.4	2.4	1.5	2.1	3.5	1.6	2.3	3.1	1.8	1.7	1.6	1.2	2.3	1.6
drafting or design	0.7	1.4	0.4	0.2	0.8	1.5	0.3	0.5	0.4	0.2	0.1	0.2	0.1	1.1	0.1
electronics	0.7	1.6	0.3	0.1	0.3	1.6	0.4	0.2	1.0	0.1	0.0	0.1	0.1	0.5	0.0
mechanics	1.5	4.4	0.1	0.0	0.0	4.6	1.2	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.1
other technical	0.9	2.2	0.2	0.1	0.3	2.3	0.3	0.2	0.4	0.1	0.1	0.1	0.1	0.4	0.0
Other Fields															
agriculture	2.0	4.0	0.7	1.5	1.3	4.2	0.7	1.0	0.2	0.2	0.1	1.9	0.0	1.9	0.0
communications	1.7	1.9	1.8	1.4	2.2	1.8	3.9	1.7	1.7	2.2	2.7	1.3	1.7	2.6	1.4
computer science	4.9	4.6	5.5	4.5	8.1	4.7	2.2	6.2	5.2	3.8	3.9	4.8	3.7	9.0	6.0
forestry	1.2	2.7	0.5	0.3	1.9	2.9	1.0	0.8	0.1	0.3	0.0	0.3	0.1	2.6	0.3
law enforcement	3.4	6.3	2.4	0.9	1.7	6.4	4.5	3.0	1.0	2.1	2.8	1.0	0.8	1.7	1.6
military science	0.1	0.0	0.1	0.1	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1
other field	1.7	2.8	1.2	0.8	1.4	2.9	2.1	1.1	1.3	1.8	1.1	0.8	0.5	1.6	1.0
undecided	6.2	4.9	7.0	6.4	2.5	4.8	6.9	7.3	6.1	7.2	7.5	6.6	5.9	2.5	2.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	3.3	4.8	2.9	1.8	4.7	4.9	4.4	3.5	2.3	1.6	3.2	1.8	1.9	5.5	2.8
some high school	5.2	8.5	4.1	2.5	7.2	8.4	8.7	4.5	3.6	3.6	3.8	2.7	2.1	7.5	6.6
high school graduate	25.4	36.0	22.6	15.7	29.9	36.6	26.7	24.2	18.4	22.3	21.8	17.3	10.4	31.2	26.8
postsecondary other than college	4.3	4.4	4.5	3.6	5.1	4.5	3.1	4.8	4.0	4.1	4.6	4.0	2.4	5.7	3.8
some college	14.9	14.4	16.3	13.3	15.4	14.4	14.6	17.6	13.4	15.9	15.6	14.4	10.0	15.0	16.3
college degree	26.1	21.4	27.1	30.8	22.8	21.2	24.2	27.0	27.8	26.7	26.9	31.4	28.8	22.8	22.7
some graduate school	2.1	1.0	2.4	3.1	1.9	1.0	1.2	2.2	2.6	2.8	2.3	2.8	3.9	2.0	1.7
graduate degree	18.8	9.6	20.0	29.1	12.9	9.1	17.2	16.2	27.8	22.8	21.8	25.7	40.5	10.1	19.2
Father's Career (5)															
artist	0.8	0.4	0.9	0.9	0.8	0.4	0.9	0.9	1.1	1.0	0.7	0.8	1.0	0.4	1.7
business	27.1	21.6	28.0	32.7	16.8	21.1	28.5	26.4	30.6	28.5	33.1	31.6	36.2	15.8	19.2
business (clerical)	0.9	1.0	0.9	0.8	1.1	1.0	2.0	0.9	0.9	0.9	1.2	0.8	0.7	1.2	0.8
clergy	1.2	1.0	1.6	0.9	2.2	0.9	3.2	0.9	2.1	4.0	0.5	0.8	1.0	1.7	3.4
college teacher	0.6	0.2	0.7	1.0	1.0	0.2	0.6	0.5	1.1	0.9	0.6	0.8	1.5	1.1	0.7
doctor (MD or DDS)	2.4	0.7	2.3	4.6	1.2	0.6	2.2	1.4	3.9	3.2	2.7	3.5	8.2	0.3	3.1
education (secondary)	3.5	2.5	4.3	3.5	4.6	2.5	2.3	4.3	4.1	4.7	3.7	3.6	3.3	4.5	4.8
education (elementary)	1.0	0.5	1.3	1.2	0.9	0.4	1.2	1.1	1.4	1.5	1.3	1.2	1.0	0.5	1.9
engineer	8.1	7.8	7.2	9.9	6.3	7.8	7.2	7.8	7.1	5.5	6.1	10.2	8.8	7.2	4.4
farmer or forester	3.6	5.1	2.8	2.8	0.6	5.3	1.7	3.5	1.2	2.8	1.1	3.3	0.9	0.7	0.3
health professional	1.5	1.5	1.5	1.7	0.6	1.4	1.7	1.5	1.5	1.5	1.5	1.7	1.5	0.4	1.0
homemaker (full-time)	0.2	0.2	0.2	0.1	0.4	0.2	0.4	0.2	0.3	0.1	0.3	0.1	0.2	0.5	0.2
lawyer	2.0	1.0	1.9	3.5	1.1	0.9	2.5	1.3	3.1	2.4	2.9	2.9	5.4	0.6	2.4
military career	1.6	1.7	1.6	1.4	3.7	1.6	2.6	1.9	1.1	1.4	0.9	1.6	0.8	3.5	4.0
nurse	0.4	0.6	0.4	0.3	0.5	0.6	0.6	0.4	0.4	0.3	0.5	0.4	0.3	0.4	0.7
research scientist	0.6	0.2	0.6	0.9	0.0	0.2	0.3	0.5	0.8	0.6	0.4	0.8	1.2	0.0	0.0
social/welfare/rec worker	0.6	0.6	0.6	0.6	0.8	0.6	0.5	0.6	0.6	0.7	1.1	0.6	0.5	0.7	0.9
skilled worker	10.6	14.1	9.7	7.4	10.7	14.5	8.6	10.3	8.4	9.3	9.4	8.0	5.4	11.6	8.7
semi-skilled worker	4.1	5.3	3.9	3.0	4.4	5.4	3.6	4.2	3.3	3.6	3.9	3.4	1.8	4.6	3.9
unskilled worker	2.9	3.9	2.7	1.9	4.1	4.1	2.3	3.0	2.2	2.5	2.5	2.1	1.2	4.3	3.6
unemployed	2.7	3.9	2.5	1.7	7.2	3.9	2.7	2.8	2.2	2.0	2.1	1.7	1.5	7.8	5.9
other	23.6	26.2	24.3	19.3	31.0	26.4	24.4	25.5	22.5	22.6	23.5	19.9	17.4	32.1	28.4
Father's Religious Preference															
Baptist	15.7	22.1	15.2	9.1	61.0	21.8	26.9	16.4	13.1	18.4	3.7	9.9	6.7	64.9	53.2
Buddhist	1.3	1.3	1.2	1.4	0.6	1.3	1.2	1.6	0.9	0.2	0.5	1.3	2.0	0.8	0.2
Eastern Orthodox	0.7	0.5	0.7	1.1	0.0	0.5	1.1	0.7	0.9	0.4	0.9	1.0	1.4	0.0	0.0
Episcopal	2.0	1.8	1.9	2.4	1.8	1.8	1.7	1.6	2.8	2.3	1.2	2.3	2.8	1.2	3.0
Islamic	0.9	1.1	0.7	1.2	1.6	1.1	1.2	0.6	1.0	0.5	0.5	1.1	1.3	1.1	2.6
Jewish	2.7	1.4	1.9	5.1	0.0	1.4	2.0	1.4	4.3	1.2	0.9	4.3	7.6	0.0	0.0
LDS (Mormon)	0.4	0.4	0.5	0.3	0.2	0.5	0.3	0.5	0.4	0.4	0.3	0.3	0.4	0.2	0.1
Lutheran	6.5	4.6	6.7	8.3	0.4	4.4	6.6	7.9	3.6	7.8	4.7	9.6	3.9	0.4	0.3
Methodist	8.3	9.1	7.7	8.4	8.1	9.3	5.7	8.0	6.0	10.6	3.7	9.0	6.2	7.8	8.6
Presbyterian	4.6	3.8	4.7	5.3	1.6	3.9	2.5	4.2	5.1	7.0	2.4	5.2	5.6	1.7	1.5
Quaker	0.2	0.2	0.2	0.2	0.0	0.3	0.0	0.1	0.3	0.3	0.2	0.2	0.2	0.0	0.0
Roman Catholic	30.3	27.0	29.8	34.9	3.4	27.2	23.7	29.9	27.3	16.8	66.4	34.0	37.6	2.7	4.8
Seventh Day Adventist	0.2	0.2	0.3	0.2	0.6	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.4	1.1
United Church of Christ	1.4	1.2	1.7	1.2	2.5	1.2	1.7	1.7	1.7	2.2	0.7	1.3	1.0	2.8	1.8
other Christian	10.6	9.9	13.3	7.7	7.9	9.6	14.1	11.1	16.8	19.8	5.6	7.6	7.8	6.4	10.8
other religion	3.0	2.8	3.0	3.1	4.6	2.8	3.6	3.1	3.2	3.3	1.8	3.0	3.6	4.4	4.9
none	11.1	12.6	10.6	10.1	5.9	13.0	7.2	11.1	12.1	8.7	6.2	9.6	11.8	5.2	7.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.9	4.0	2.5	1.8	3.1	3.9	4.5	3.0	2.0	1.5	2.7	1.8	1.8	3.7	1.8
some high school	4.1	6.9	3.1	2.1	4.1	6.9	5.8	3.5	2.4	2.6	2.4	2.1	1.9	4.0	4.4
high school graduate	28.4	37.3	26.0	20.1	24.9	37.9	29.1	27.6	21.6	24.5	29.2	22.0	13.9	28.2	17.5
postsecondary other than college	5.2	4.8	5.7	5.2	5.4	4.8	4.4	6.0	5.1	5.4	6.3	5.4	4.3	5.2	5.8
some college	16.2	14.4	18.0	15.9	21.5	14.3	15.8	19.0	15.8	18.5	16.2	16.5	13.9	22.5	19.0
college degree	27.0	22.6	27.4	32.4	21.5	22.3	26.4	26.1	30.3	29.0	25.8	31.9	33.7	19.7	25.4
some graduate school	2.6	1.3	2.9	3.8	3.4	1.3	1.9	2.5	3.9	3.2	3.6	3.5	4.6	3.0	4.3
graduate degree	13.5	8.7	14.3	18.8	16.1	8.5	12.2	12.4	18.8	15.3	13.8	16.7	25.8	13.6	21.7
Mother's Career (5)															
artist	1.4	1.0	1.6	1.8	0.4	0.9	2.0	1.3	2.3	1.7	1.2	1.6	2.3	0.3	0.7
business	14.0	14.5	13.6	14.0	15.2	14.5	14.3	13.8	13.6	13.3	12.8	14.1	13.6	15.1	15.5
business (clerical)	7.1	6.9	7.1	7.1	4.3	7.0	6.5	7.4	6.3	6.8	7.4	7.6	5.8	3.8	5.2
clergy	0.3	0.2	0.3	0.2	0.6	0.3	0.1	0.2	0.5	0.6	0.2	0.2	0.2	0.6	0.6
college teacher	0.5	0.3	0.6	0.6	0.9	0.3	0.5	0.5	0.8	0.7	0.4	0.5	1.0	0.8	0.9
doctor (MD or DDS)	0.8	0.6	0.8	1.2	0.4	0.6	0.8	0.7	1.1	0.8	0.5	1.0	1.9	0.2	0.6
education (secondary)	5.7	4.5	6.0	6.7	7.5	4.4	4.8	5.8	6.5	6.5	5.2	6.6	7.3	7.2	8.3
education (elementary)	10.4	7.8	11.5	11.9	11.8	7.7	9.9	10.9	11.9	13.1	12.3	11.9	12.1	11.7	12.3
engineer	0.4	0.5	0.3	0.4	0.6	0.5	0.1	0.4	0.4	0.3	0.2	0.4	0.5	0.6	0.5
farmer or forester	0.6	0.9	0.4	0.4	0.1	1.0	0.3	0.5	0.3	0.3	0.2	0.4	0.1	0.1	0.2
health professional	2.5	2.3	2.5	2.9	2.0	2.3	2.3	2.4	2.5	2.3	2.8	2.9	2.9	1.8	2.5
homemaker (full-time)	9.9	7.8	10.5	11.9	3.2	7.6	10.5	9.6	12.0	11.1	11.1	10.9	15.0	2.9	3.8
lawyer	0.4	0.3	0.4	0.7	0.3	0.3	0.2	0.3	0.7	0.4	0.4	0.6	1.0	0.0	1.0
military career	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.4
nurse	9.5	10.7	9.0	8.6	9.9	10.6	10.8	9.3	8.1	8.4	10.6	9.0	7.5	9.7	10.2
research scientist	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.6	0.3	0.2
social/welfare/rec worker	1.9	2.2	1.7	1.8	3.6	2.2	1.1	1.6	1.9	1.9	1.8	1.9	1.7	2.9	5.1
skilled worker	2.3	2.9	2.1	1.9	3.1	3.0	2.4	2.3	1.7	1.9	1.8	2.1	1.5	3.6	1.9
semi-skilled worker	2.9	3.7	2.7	2.2	2.3	3.8	3.0	3.0	2.1	2.3	2.6	2.4	1.6	2.4	2.1
unskilled worker	1.7	2.3	1.4	1.3	1.3	2.3	2.0	1.5	1.3	1.4	1.2	1.5	0.8	1.2	1.6
unemployed	5.8	6.6	5.5	5.2	7.9	6.6	6.2	5.8	5.5	4.7	5.5	5.1	5.6	9.5	4.5
other	21.6	23.9	21.8	18.6	24.2	24.0	21.7	22.5	20.2	21.4	21.5	19.1	16.9	25.3	21.8
Mother's Religious Preference															
Baptist	16.4	22.8	15.9	9.6	60.9	22.6	26.4	17.2	13.8	19.3	4.0	10.4	6.7	64.0	54.8
Buddhist	1.3	1.2	1.2	1.5	0.2	1.2	1.1	1.6	0.9	0.2	0.5	1.3	2.1	0.3	0.0
Eastern Orthodox	0.7	0.5	0.6	0.9	0.0	0.5	1.0	0.6	0.8	0.3	0.7	0.8	1.2	0.0	0.0
Episcopal	2.2	1.7	2.1	2.8	1.7	1.6	2.5	1.7	3.1	2.5	1.3	2.6	3.3	1.2	2.7
Islamic	0.7	0.7	0.5	1.0	0.7	0.7	1.0	0.5	0.8	0.4	0.5	0.9	1.2	0.5	1.2
Jewish	2.4	1.3	1.7	4.9	0.0	1.2	1.8	1.2	3.9	1.2	0.5	4.1	7.4	0.0	0.0
LDS (Mormon)	0.5	0.5	0.5	0.4	0.1	0.5	0.6	0.6	0.4	0.4	0.2	0.4	0.4	0.2	0.0
Lutheran	6.5	4.6	6.8	8.3	0.5	4.5	6.4	7.9	3.8	8.0	4.7	9.7	3.9	0.3	0.8
Methodist	8.8	9.8	8.0	8.8	8.8	10.0	6.4	8.5	6.2	11.2	3.3	9.5	6.5	8.6	9.1
Presbyterian	4.9	4.3	4.9	5.6	1.9	4.4	2.9	4.3	5.4	7.2	2.7	5.6	5.7	1.7	2.3
Quaker	0.2	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.0
Roman Catholic	31.6	28.4	31.0	36.3	4.1	28.6	25.2	31.0	28.3	17.6	69.2	35.3	39.4	2.7	6.9
Seventh Day Adventist	0.3	0.4	0.3	0.3	0.8	0.4	0.4	0.3	0.4	0.3	0.1	0.2	0.3	0.7	0.9
United Church of Christ	1.5	1.2	1.9	1.3	3.1	1.2	1.7	1.9	2.0	2.2	0.9	1.4	1.0	3.9	1.5
other Christian	11.5	10.6	14.3	8.5	10.1	10.4	14.1	12.3	18.1	20.4	5.8	8.5	8.7	9.1	12.1
other religion	3.0	2.8	3.1	3.1	4.8	2.8	3.1	3.1	3.4	3.5	1.6	3.0	3.7	4.8	4.9
none	7.4	9.0	6.8	6.6	2.1	9.2	5.5	7.0	8.3	5.0	3.8	6.0	8.3	1.8	2.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Sources for Educational Expenses															
Received Any Aid From															
parental or family aid	75.6	66.1	78.4	84.7	69.6	65.6	74.6	73.8	84.6	84.5	83.8	83.4	88.8	67.8	73.7
spouse	1.1	1.9	0.8	0.5	1.6	2.0	1.7	0.7	0.6	0.9	0.9	0.5	0.5	1.4	1.9
savings from summer work	46.1	37.2	48.6	54.5	28.7	37.4	34.5	46.5	51.5	50.4	54.0	55.6	51.0	28.4	29.4
other savings	28.2	23.3	28.8	33.9	19.8	23.4	22.4	27.6	30.7	28.9	33.3	34.2	32.7	20.4	18.3
part-time job on campus	19.2	10.1	23.4	25.3	11.4	9.5	19.2	16.9	32.6	31.2	32.9	24.2	29.1	9.8	14.9
part-time job off campus	23.2	30.4	20.0	17.9	12.8	31.4	16.5	22.9	15.7	15.6	18.6	20.1	10.8	12.6	13.1
full-time job while in college	3.5	5.3	2.9	1.9	3.9	5.4	3.4	3.5	2.2	1.7	2.0	2.1	1.0	4.2	3.1
Pell Grant	19.3	23.3	19.6	13.4	35.0	23.4	21.5	18.5	19.5	23.9	19.9	13.3	13.6	36.4	31.8
Supp Educational Oppty Grant	5.3	5.0	5.9	4.9	8.7	4.9	6.6	4.5	7.3	8.3	7.4	4.4	6.5	8.7	8.7
state scholarship or grant	15.8	14.7	16.9	15.6	14.7	14.6	15.8	14.3	17.9	23.8	21.0	16.0	14.6	13.4	17.5
College Work-Study Grant	9.9	4.8	13.6	11.4	10.6	4.1	14.7	7.2	22.0	21.4	25.2	8.6	20.6	10.0	12.0
other college grant	25.0	13.7	33.1	28.5	27.9	12.6	29.6	21.3	45.3	53.3	50.8	23.7	44.4	25.5	33.4
Vocational Rehabilitation funds	1.2	1.7	1.0	0.6	2.3	1.7	2.6	1.1	0.8	1.2	1.0	0.7	0.4	2.6	1.8
other private grant	9.9	7.0	11.5	11.5	8.3	6.8	9.8	8.1	15.2	18.0	14.8	9.8	16.9	5.8	14.0
other govt aid (ROTC,BIA,GI,etc)	3.5	3.8	3.9	2.5	4.1	3.7	4.4	4.9	2.4	2.5	2.6	2.4	2.9	4.2	3.9
Stafford/Guaranteed Student Loan	24.0	20.4	27.9	23.3	24.8	19.8	29.2	19.2	37.6	41.6	42.5	19.4	35.9	20.8	33.7
Perkins Loan	8.8	6.5	10.3	9.7	5.0	6.6	5.3	5.6	16.3	17.1	16.0	7.2	18.0	4.4	6.1
other college loan	10.6	9.0	11.6	11.2	11.2	8.9	10.7	9.9	14.8	13.5	11.5	11.0	11.5	9.4	15.3
other loan	6.6	6.4	6.8	6.6	8.5	6.5	6.4	5.5	8.5	8.6	7.6	6.6	6.8	6.9	12.3
other	4.6	3.9	5.6	4.2	4.8	3.8	5.1	5.8	5.1	6.0	4.8	4.1	4.5	4.1	6.4
Received $1,500 or More From															
parental or family aid	52.1	33.9	57.5	69.2	33.6	32.5	54.7	49.0	70.7	66.5	68.0	65.6	80.9	25.7	51.5
spouse	0.4	0.6	0.3	0.2	0.2	0.6	0.6	0.2	0.4	0.3	0.4	0.2	0.2	0.0	0.6
savings from summer work	10.2	5.7	11.3	14.7	2.4	5.6	7.6	9.8	13.3	12.8	14.8	14.3	15.9	1.8	3.7
other savings	7.9	5.2	8.1	11.3	2.6	5.1	6.6	6.7	10.7	8.8	10.5	10.7	13.3	2.0	3.9
part-time job on campus	2.5	0.5	3.0	4.4	1.7	0.4	1.9	1.4	5.7	4.5	5.5	3.3	8.0	1.1	3.0
part-time job off campus	3.1	3.9	2.6	2.8	1.7	4.0	2.5	2.4	3.6	2.2	2.7	3.0	2.1	1.4	2.3
full-time job while in college	1.4	2.0	1.2	0.9	1.9	2.0	1.5	1.3	1.1	0.7	1.0	1.0	0.5	2.0	1.8
Pell Grant	6.1	6.3	6.6	4.9	10.9	6.2	7.5	5.5	7.9	8.9	7.6	4.6	5.9	10.0	13.1
Supp Educational Oppty Grant	1.2	0.9	1.4	1.3	1.2	0.9	1.4	0.7	2.3	2.0	2.3	1.0	2.4	0.7	2.1
state scholarship or grant	4.5	3.1	5.4	5.3	5.2	2.9	5.8	3.5	7.4	8.5	7.8	5.2	5.5	3.6	8.9
College Work-Study Grant	1.7	0.5	2.1	2.8	1.4	0.4	2.0	0.9	4.0	3.2	4.0	2.0	5.6	1.0	2.4
other college grant	16.2	6.7	22.6	19.8	20.8	6.0	16.8	9.8	37.5	42.3	41.7	13.9	39.2	18.5	26.0
Vocational Rehabilitation funds	0.5	0.7	0.4	0.3	0.6	0.7	0.8	0.4	0.3	0.4	0.4	0.4	0.2	0.5	0.7
other private grant	3.2	1.8	3.8	4.2	2.8	1.7	3.6	2.0	6.2	6.6	5.5	3.0	8.2	1.7	5.4
other govt aid (ROTC,BIA,GI,etc)	2.2	1.7	2.8	1.9	2.7	1.6	2.9	3.7	1.7	1.2	1.7	1.8	2.4	2.6	2.9
Stafford/Guaranteed Student Loan	12.8	9.8	15.0	13.7	10.0	9.4	16.3	9.1	22.7	23.1	23.6	11.0	22.5	6.2	18.6
Perkins Loan	3.0	1.5	3.8	3.9	1.9	1.5	2.4	1.6	7.7	5.9	5.8	2.6	8.0	1.3	3.1
other college loan	6.5	4.6	7.3	7.9	6.4	4.4	6.2	5.8	10.6	8.5	7.4	7.7	8.8	4.4	11.0
other loan	4.1	3.5	4.3	4.6	4.6	3.5	3.4	3.1	6.5	5.5	5.2	4.4	5.4	2.8	8.5
other	2.6	1.8	3.4	2.4	2.5	1.7	2.8	3.4	3.3	3.6	2.9	2.2	3.2	1.8	4.1
Concern About Financing College															
none	39.2	41.9	37.4	38.2	36.8	41.9	41.2	39.5	34.0	35.5	34.6	37.9	39.1	38.8	32.2
some	47.9	44.2	49.4	50.6	44.8	44.3	42.5	48.2	50.8	51.1	52.0	51.1	49.0	45.9	42.3
major	12.9	13.9	13.2	11.2	18.5	13.7	16.4	12.3	15.2	13.4	13.4	10.9	12.0	15.3	25.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons Noted as Very Important in Deciding to Attend College															
parents wanted me to go	34.8	39.0	33.7	30.8	47.8	38.6	44.4	33.9	32.1	34.1	35.6	30.9	30.6	46.9	49.8
could not find a job	6.1	8.8	5.2	3.9	11.7	8.9	6.7	5.9	4.7	4.1	4.4	4.3	2.7	12.9	9.0
wanted to get away from home	18.5	16.0	20.0	19.5	33.7	15.5	22.0	20.0	20.0	21.1	17.9	19.6	19.1	34.0	33.0
get a better job	74.2	76.8	73.0	72.5	80.8	77.4	69.0	74.7	71.5	68.5	72.6	73.3	69.9	82.0	78.1
gain general education	54.3	51.2	54.7	57.7	67.8	50.5	61.8	52.8	59.8	54.3	56.1	55.7	64.4	66.6	70.6
improve reading & study skills	36.9	37.4	37.7	35.0	60.3	36.7	48.5	37.0	38.1	38.3	41.0	34.1	37.9	60.7	59.4
nothing better to do	4.4	5.0	4.2	3.8	7.2	4.9	5.9	4.3	4.3	3.9	3.6	3.6	4.5	6.9	7.7
become a more cultured person	30.4	24.3	32.4	35.5	46.6	23.6	33.8	30.4	36.7	33.0	35.3	33.5	42.2	43.1	54.3
make more money	76.5	81.2	73.8	74.4	86.0	81.8	71.7	76.5	70.8	67.4	74.5	75.9	69.8	87.3	83.1
learn more about things	70.9	67.7	71.1	74.9	77.6	67.5	71.3	70.3	75.7	69.1	68.6	74.1	77.5	77.7	77.6
role model/mentor encouraged me	14.3	16.3	14.6	11.3	27.3	15.9	22.2	14.4	15.1	15.0	13.8	11.0	12.3	26.6	28.8
prove to others I could succeed	40.2	47.1	38.8	33.2	58.2	46.7	52.6	40.7	35.0	36.8	38.9	34.0	30.5	60.8	52.5
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	8.8	11.2	8.2	6.6	15.5	10.8	16.1	8.0	8.1	8.9	8.9	6.3	7.2	14.0	18.8
teacher advised me	4.8	7.0	3.9	3.1	6.8	7.0	7.8	3.8	4.4	3.5	4.2	2.9	3.9	6.6	7.4
good academic reputation	49.7	38.3	51.3	62.4	43.7	38.2	40.4	45.1	64.8	53.3	58.6	57.8	77.1	34.6	64.6
good social reputation	24.6	17.7	24.3	34.4	32.3	17.2	24.9	22.2	27.1	26.8	27.9	35.3	31.3	28.6	40.8
offered financial assistance	29.6	24.7	36.6	25.3	46.4	24.0	34.9	29.0	41.9	52.0	51.3	21.0	39.2	48.9	40.4
offers special programs	18.0	20.1	17.4	16.0	23.3	19.8	24.6	16.6	20.3	16.9	16.8	15.2	18.7	21.0	28.6
low tuition	26.8	34.4	23.8	21.0	30.3	36.0	10.8	36.2	6.0	7.6	8.3	26.2	3.7	38.7	10.8
advice of HS guidance counselor	8.1	10.9	7.3	5.7	10.0	10.7	13.9	7.6	7.4	5.3	8.4	5.4	6.8	10.2	9.5
advice of priv college counselor	2.4	3.5	2.1	1.4	3.6	3.4	5.3	1.6	3.0	2.9	2.7	1.2	2.3	2.7	5.5
wanted to live near home	16.5	21.9	14.9	11.7	14.8	22.3	15.6	17.2	10.1	11.9	17.0	12.7	8.6	16.6	10.7
friend suggested attending	10.0	12.3	9.4	7.7	10.5	12.3	11.8	9.7	8.7	9.8	8.2	8.1	6.5	10.0	11.6
coll representative recruited me	5.4	5.0	7.0	3.2	10.2	4.5	12.4	4.5	8.7	12.8	10.5	2.7	5.1	10.0	10.7
athletic department recruited me	9.9	9.9	13.1	5.1	12.1	9.2	20.1	9.4	12.9	24.6	20.2	3.8	9.1	13.4	8.9
not offered aid by first choice	4.9	4.9	4.8	4.9	9.8	4.9	4.9	4.6	4.7	5.6	6.0	5.0	4.7	9.6	10.4
graduates go to top grad schools	27.7	24.4	26.5	33.7	30.8	24.0	31.0	21.5	36.7	29.1	32.9	28.9	49.4	22.4	50.2
graduates get good jobs	48.1	41.0	49.1	56.2	49.2	41.2	37.0	44.2	60.8	48.1	56.2	52.0	69.8	43.0	63.4
relig affiliation/orientation	5.3	3.9	8.1	3.0	7.9	2.9	18.9	2.4	13.5	21.3	11.1	1.5	8.0	5.8	12.8
size of college	27.4	19.7	36.0	24.7	26.2	18.9	31.1	30.1	42.0	46.3	44.4	20.2	39.3	23.4	32.9
not accepted anywhere else	3.7	5.4	3.1	2.3	4.2	5.0	10.8	3.4	2.7	2.8	3.0	2.4	2.2	4.2	4.1
rankings in national magazines	9.4	5.0	9.2	15.4	8.1	5.0	5.3	7.8	13.5	8.8	9.0	13.5	21.5	5.5	14.3
Prior Credit at This Institution															
no	96.0	95.0	96.9	96.0	95.1	94.9	96.0	97.2	96.2	97.3	95.5	95.7	96.9	97.8	89.0
yes	4.0	5.0	3.1	4.0	4.9	5.1	4.0	2.8	3.8	2.7	4.5	4.3	3.1	2.2	11.0
Permission to Use Student I.D.															
yes	65.1	57.4	68.6	69.7	58.3	57.0	62.4	67.9	67.4	72.2	70.4	70.3	67.8	58.4	58.0
no	34.9	42.6	31.4	30.3	41.7	43.0	37.6	32.1	32.6	27.8	29.6	29.7	32.2	41.6	42.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	12.4	11.8	12.9	12.4	20.1	11.4	17.3	12.3	14.3	14.2	10.5	11.7	14.5	19.9	20.6
become authority in my own field	65.4	63.4	65.7	67.6	78.7	63.1	68.3	66.0	66.4	63.1	67.5	67.0	69.7	77.2	82.1
obtain recog from colleagues	53.7	50.4	53.9	57.7	63.2	50.2	53.2	54.2	54.6	49.5	58.6	57.5	58.5	62.2	65.5
influence political structure	19.4	17.5	20.2	20.6	31.5	17.0	24.8	19.9	21.1	19.9	21.5	19.9	22.9	27.8	40.0
influence social values	33.1	30.4	35.6	32.9	47.5	29.4	43.9	33.5	36.9	40.0	39.1	31.8	36.4	44.4	54.6
raise a family	72.1	66.7	74.7	75.5	78.4	66.0	77.8	73.1	75.2	78.2	78.9	74.7	78.0	76.6	82.6
have admin responsibility	40.2	38.8	40.8	41.3	53.4	38.4	44.2	41.8	39.2	37.3	45.1	41.3	41.5	52.5	55.4
be very well off financially	77.1	78.8	75.2	77.6	87.3	79.1	74.2	77.7	72.3	67.8	80.2	78.5	74.5	87.9	85.9
help others in difficulty	51.5	45.5	55.5	53.4	70.4	44.4	61.8	53.5	57.1	58.7	59.9	51.5	59.8	67.8	76.6
theoretical contrib to science	19.9	18.3	19.2	23.1	27.1	18.3	18.4	19.9	20.3	16.0	17.2	23.1	22.8	26.1	29.5
write original works	14.5	13.7	15.1	14.6	20.7	13.4	17.9	14.3	17.0	15.7	14.3	13.9	16.9	18.5	25.8
create artistic work	14.0	15.1	14.0	12.5	18.8	14.9	17.2	14.0	16.0	12.5	11.1	12.5	12.7	18.7	19.1
be successful in own business	47.9	52.2	45.9	45.1	68.3	52.2	51.9	46.2	47.0	42.1	48.0	45.4	44.3	68.0	68.8
be involved in environ clean-up	19.6	21.3	19.3	17.9	31.6	21.1	24.1	19.9	19.5	16.8	19.8	17.5	19.1	30.2	34.9
develop philosophy of life	40.6	32.9	43.6	46.3	52.8	32.1	45.3	41.7	47.0	45.5	45.1	44.4	52.6	49.9	59.5
participate in cmty action pgm	19.1	16.8	21.1	19.2	44.4	16.1	27.0	19.9	22.4	23.0	23.1	17.6	24.4	40.4	53.7
promote racial understanding	28.7	25.4	31.3	29.0	57.1	24.5	39.3	30.7	32.5	31.4	32.4	27.6	33.8	54.5	63.2
keep up to date with politics	30.0	23.8	31.4	36.0	40.5	23.2	32.4	30.0	33.9	31.7	34.8	34.1	42.1	36.4	50.4
be a community leader	32.2	25.7	35.6	35.7	52.9	24.9	37.6	34.0	36.4	39.6	37.9	33.9	41.3	48.0	64.6
Student's Estimates: Chances Are Very Good that He/She Will															
change major field	11.5	9.3	12.2	13.6	8.8	9.2	11.6	12.3	11.8	12.3	12.5	13.2	14.6	8.1	10.5
change career choice	10.4	8.2	10.9	12.7	7.2	8.0	10.9	10.2	12.0	11.9	12.1	12.2	14.5	6.5	8.9
fail one or more courses	1.8	2.6	1.6	1.1	2.0	2.6	2.8	1.7	1.6	1.6	1.1	1.1	1.0	1.7	3.0
graduate with honors	18.6	15.3	18.7	23.0	31.3	15.2	17.7	17.0	21.2	20.5	21.3	21.7	27.2	29.5	35.5
be elected to student office	3.6	3.2	4.2	3.3	12.0	3.1	5.6	3.6	5.1	5.2	3.8	2.9	4.8	10.0	16.5
get job to pay college expenses	34.9	33.3	35.5	36.2	24.9	33.9	25.7	34.1	38.8	35.5	37.5	36.7	34.5	23.3	28.6
work full-time while attending	5.8	9.4	4.6	2.6	6.4	9.7	5.8	5.7	3.4	2.8	3.2	2.8	2.0	6.0	7.4
join social fraternity/sorority	12.8	9.1	14.1	15.9	25.9	8.7	14.7	13.5	15.9	15.1	11.9	15.3	17.8	24.8	28.5
play varsity/intercol athletics	21.4	20.9	27.0	13.6	29.2	19.9	35.2	22.1	28.7	39.7	35.6	11.9	19.2	30.8	25.3
be elected to academic honor soc	9.1	6.4	9.6	11.9	19.0	6.2	10.5	8.2	11.5	11.3	11.3	10.9	15.4	16.0	26.0
make at least "B" average	48.6	38.8	49.9	59.8	56.3	38.7	39.4	46.4	55.9	52.5	56.0	58.2	65.1	54.0	61.7
need extra time for degree	7.1	7.3	7.2	6.6	9.6	7.2	9.1	8.3	5.1	6.5	5.7	7.3	4.2	9.9	8.9
get bachelor's degree	64.3	44.4	72.8	77.8	72.8	43.5	57.9	71.1	77.5	72.9	73.1	76.3	82.8	69.2	81.2
participate in student protests	4.1	3.7	4.3	4.3	9.2	3.6	5.6	4.0	5.3	4.2	4.3	4.0	5.1	8.0	12.0
drop out temporarily	1.3	2.0	1.2	0.7	3.3	2.0	2.5	1.2	1.0	1.3	1.0	0.7	0.9	3.7	2.4
drop out permanently	1.2	1.9	1.0	0.5	2.7	1.9	2.3	1.1	0.8	0.9	0.8	0.5	0.6	2.9	2.2
transfer to another college	11.1	19.4	8.8	3.6	10.1	18.9	26.2	10.6	5.2	8.1	6.2	3.9	2.9	9.6	11.3
be satisfied with college	42.5	33.7	44.2	51.8	40.2	33.6	36.2	39.9	52.6	48.2	46.6	49.2	60.3	37.3	47.2
marry while in college	3.9	4.0	4.4	2.9	4.8	3.9	5.7	4.3	3.9	6.1	3.0	3.1	2.2	4.7	5.1
partic in volunteer/cmty svc	11.7	6.4	14.2	14.8	21.3	5.9	13.5	10.3	20.0	19.6	17.5	12.0	24.1	15.0	36.0
seek personal counseling	4.6	4.7	4.9	4.2	9.1	4.7	5.5	4.9	4.8	4.8	5.2	3.9	4.8	9.0	9.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Orientation															
far left	3.5	4.2	3.3	2.9	5.2	4.2	4.0	3.3	3.7	2.8	2.9	2.9	2.8	5.1	5.5
liberal	19.2	17.0	19.2	22.0	27.1	16.9	18.0	18.3	22.8	17.3	19.0	21.3	24.6	24.9	32.1
middle of the road	52.7	58.3	51.2	47.4	53.4	59.0	48.1	54.1	47.1	45.0	53.0	48.6	43.6	56.0	47.6
conservative	22.3	18.2	23.8	25.6	11.5	17.6	26.5	21.9	23.5	31.8	22.8	25.1	26.9	11.1	12.4
far right	2.3	2.3	2.5	2.1	2.7	2.2	3.3	2.3	2.8	3.1	2.3	2.1	2.1	2.9	2.3
Agrees Strongly or Somewhat															
govt not controlling pollution	76.9	77.7	76.6	76.1	81.8	77.8	75.2	77.0	76.1	75.2	78.0	76.2	76.1	81.1	83.4
raise taxes to reduce deficit	24.0	20.9	24.1	27.8	20.1	20.8	22.4	23.7	25.8	23.9	23.4	27.4	29.1	19.1	22.3
too much concern for criminals	70.6	68.8	71.7	71.1	58.0	68.8	69.7	72.3	68.7	73.7	71.3	71.9	68.5	59.4	54.8
abortion should be legal	53.7	54.6	51.0	56.7	50.1	55.3	44.7	52.7	54.5	42.2	45.2	55.9	59.2	48.8	53.1
abolish death penalty	20.9	21.1	20.4	21.4	35.4	20.7	25.9	18.9	22.7	21.3	24.8	19.9	26.3	34.1	38.3
sex OK if people like each other	55.2	61.1	51.3	53.0	53.7	61.7	53.2	53.5	52.2	41.4	52.2	53.7	50.6	51.9	57.9
married women best at home	32.2	37.8	30.8	27.0	37.4	37.6	40.7	31.2	28.4	33.0	29.5	27.7	24.8	38.2	35.5
marijuana should be legalized	39.0	43.5	36.7	36.7	42.4	43.7	40.1	37.8	38.4	30.9	34.5	36.9	36.1	43.1	40.8
prohibit homosexual relations	45.5	53.0	45.1	36.1	47.8	53.1	51.6	45.9	39.8	51.9	39.1	38.3	28.9	46.7	50.3
employers can require drug tests	75.0	72.1	76.5	76.7	76.9	72.0	73.7	76.3	74.2	81.5	75.0	77.1	75.4	75.3	80.7
man not entitled to sex on date	80.8	75.0	82.7	85.7	74.8	74.8	77.9	82.0	83.7	83.8	83.0	85.6	86.1	74.4	75.7
fed govt do more control handgun	70.8	65.6	72.3	75.6	83.1	65.0	75.2	70.7	75.4	71.6	77.9	74.4	79.5	81.8	85.9
national health care plan needed	67.4	71.1	67.0	63.2	80.4	71.1	71.8	67.4	67.4	63.5	70.8	63.6	61.6	77.9	86.2
racial discrim no longer problem	23.5	27.5	21.8	20.8	15.0	27.6	26.1	22.8	20.1	21.0	20.2	21.4	18.8	16.4	12.0
indiv can do little to chg soc	37.4	43.7	35.2	32.5	34.8	43.8	42.3	36.8	32.3	33.0	34.9	33.7	28.7	36.0	32.1
wealthy should pay more taxes	63.5	66.8	63.3	59.3	66.6	67.5	56.6	64.8	60.5	60.5	65.1	60.5	55.3	65.7	68.9
prohibit racist/sexist speech	59.2	62.9	59.7	53.7	60.1	62.8	63.8	59.6	58.2	61.5	60.2	53.9	52.9	60.3	59.5
disobey laws that violate values	42.4	45.5	41.8	39.3	46.2	45.5	46.4	41.6	43.0	41.1	41.0	39.0	40.2	45.5	47.7
abolish affirm act in coll admit	56.8	50.9	57.2	64.1	32.1	50.8	52.7	56.0	57.4	60.2	60.2	63.8	65.2	34.2	27.4
legal status for same sex couple	40.1	37.9	38.5	45.5	36.5	38.1	34.4	38.1	43.8	31.9	41.5	43.9	50.8	37.0	35.5

1997 National Norms

Type of Institution and Control for Women

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

(1) Percentages will add to more than 100.0 if any students checked more than one category.

(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories in 1997.

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(4) Please note that the "six or more" category of previous years has been broken out into three new categories in 1997.

(5) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1997	93.2	83.4	97.9	99.1	97.0	82.6	92.2	97.6	97.9	98.5	98.5	99.0	99.1	96.3	98.6
1996	2.2	4.5	1.2	0.6	1.7	4.6	3.5	1.2	1.3	0.9	0.9	0.6	0.7	2.1	0.8
1995	0.6	1.5	0.2	0.1	0.3	1.5	1.1	0.2	0.3	0.1	0.2	0.1	0.1	0.3	0.2
1994 or earlier	2.0	5.2	0.4	0.1	0.7	5.4	2.6	0.6	0.2	0.2	0.2	0.1	0.0	0.8	0.4
H.S. equivalency (G.E.D. test)	1.7	4.6	0.2	0.0	0.3	4.9	0.5	0.3	0.2	0.1	0.1	0.1	0.0	0.4	0.0
never completed high school	0.3	0.8	0.1	0.0	0.0	0.9	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1997															
16 or younger	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
17	2.2	2.0	2.2	2.6	2.4	2.0	2.8	1.9	3.2	2.1	2.4	2.4	3.1	1.3	4.8
18	69.3	59.0	73.4	76.6	75.1	58.7	62.1	72.9	75.3	72.8	74.8	76.2	77.9	74.3	76.8
19	23.1	25.7	22.7	20.1	19.1	25.5	28.2	23.2	20.2	24.0	21.5	20.6	18.6	20.3	16.4
20	1.8	4.0	0.9	0.4	2.2	4.0	3.6	0.9	0.9	0.8	0.9	0.5	0.3	2.7	1.2
21 to 24	1.5	3.7	0.4	0.2	0.6	3.9	1.9	0.6	0.3	0.2	0.2	0.2	0.1	0.6	0.4
25 to 29	0.9	2.5	0.2	0.0	0.5	2.6	0.9	0.2	0.1	0.0	0.1	0.0	0.0	0.6	0.1
30 to 39	0.8	2.2	0.1	0.0	0.1	2.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.2
40 to 54	0.3	0.8	0.0	0.0	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial/Ethnic Background (1,2)															
White/Caucasian	80.7	83.4	78.9	80.0	5.1	84.2	75.0	76.4	81.3	82.2	85.2	80.8	77.5	6.1	2.8
African American/Black	11.1	10.7	12.6	9.0	95.6	10.6	11.9	14.3	9.9	13.9	4.5	10.1	5.6	94.6	97.9
American Indian	3.2	3.2	3.9	2.1	4.9	3.1	4.2	4.8	3.1	3.0	1.8	2.1	2.0	4.4	6.1
Mexican American/Chicano	1.6	0.8	2.2	1.8	0.2	0.5	4.2	2.5	1.7	1.4	3.2	1.2	3.5	0.3	0.2
Puerto Rican	1.0	1.3	0.8	0.8	0.6	1.3	1.6	0.6	1.1	0.6	1.6	0.7	1.1	0.4	0.9
other Latino	1.6	1.2	1.7	1.9	0.4	1.0	3.9	1.7	2.1	0.8	2.8	1.6	2.9	0.2	0.8
Chinese American/Chinese	1.2	0.8	0.9	2.2	0.0	0.8	0.6	0.9	1.4	0.4	0.7	1.7	3.7	0.0	0.2
Filipino American/Pilipino	0.8	0.4	0.9	1.1	0.2	0.3	0.8	1.1	0.7	0.4	1.0	0.9	1.7	0.1	0.4
Japanese American/Japanese	0.4	0.2	0.5	0.5	0.2	0.1	1.9	0.4	0.9	0.5	0.4	0.3	1.1	0.2	0.2
Korean American/Korean	0.7	0.2	0.7	1.3	0.3	0.2	0.4	0.6	1.1	0.4	0.4	1.1	1.7	0.4	0.2
Southeast Asian	0.6	0.3	0.5	1.0	0.1	0.2	1.3	0.6	0.5	0.3	0.6	1.0	1.2	0.1	0.2
other Asian American/Asian	1.3	0.9	1.0	2.4	0.2	0.9	0.8	0.9	1.4	0.7	1.1	2.1	3.2	0.2	0.4
other	2.8	2.7	3.0	2.8	2.1	2.6	3.3	2.7	3.9	2.6	3.4	2.5	3.8	1.5	3.5
Average High School Grade															
A or A+	17.7	6.4	20.1	29.2	11.0	6.3	7.4	17.0	25.2	25.0	20.6	26.7	37.8	10.0	13.1
A-	18.0	9.8	20.6	25.1	11.1	9.8	9.7	19.0	24.3	21.3	22.4	24.2	28.2	9.2	15.0
B+	20.2	18.1	21.5	21.1	22.9	18.4	14.9	21.5	21.5	20.9	23.1	21.7	19.0	22.8	23.1
B	23.4	28.4	22.8	17.4	21.5	28.7	24.7	25.0	18.8	20.1	21.7	19.2	11.5	20.7	23.2
B-	9.7	14.8	8.5	4.6	14.0	14.7	16.3	10.0	6.3	6.5	7.0	5.2	2.6	15.8	9.9
C+	7.2	14.1	4.6	2.0	13.6	13.9	16.5	5.4	2.9	4.3	3.8	2.4	0.7	15.1	10.4
C	3.6	7.8	1.8	0.6	6.0	7.7	10.0	2.1	1.1	1.9	1.4	0.7	0.2	6.4	5.0
D	0.2	0.6	0.1	0.0	0.1	0.6	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	3.0	4.7	2.4	1.6	8.3	4.6	5.5	2.6	1.9	2.3	2.1	1.8	1.0	8.2	8.6
$6,000 to $9,999	2.8	4.5	2.2	1.6	5.0	4.5	4.8	2.4	1.6	2.2	2.1	1.7	1.1	4.6	5.9
$10,000 to $14,999	4.4	6.2	4.0	2.8	8.9	6.2	6.3	4.5	3.0	3.8	3.2	3.0	2.0	9.0	8.8
$15,000 to $19,999	4.4	6.3	4.0	2.8	7.7	6.4	5.6	4.4	3.0	4.0	3.0	3.1	2.1	8.5	6.0
$20,000 to $24,999	5.9	7.8	5.7	3.8	9.8	7.9	6.4	6.4	4.5	5.2	4.7	4.0	3.1	10.6	8.2
$25,000 to $29,999	5.7	6.8	5.7	4.2	8.0	6.8	6.5	6.2	4.9	5.6	4.8	4.5	3.3	8.4	7.2
$30,000 to $39,999	11.9	14.5	11.6	9.2	12.0	14.6	13.0	12.3	9.7	12.2	10.4	9.7	7.2	12.3	11.6
$40,000 to $49,999	11.3	12.5	11.5	9.6	10.9	12.5	11.5	11.8	10.0	12.3	11.6	10.2	7.5	12.0	8.5
$50,000 to $59,999	11.9	11.8	12.3	11.4	7.7	11.9	10.6	12.5	11.7	12.7	11.7	12.1	8.9	8.2	6.8
$60,000 to $74,999	12.7	10.4	13.8	13.6	8.4	10.5	9.4	14.0	12.6	13.7	14.7	14.2	11.5	7.8	9.7
$75,000 to $99,999	11.1	7.9	11.5	14.4	6.4	8.0	7.3	11.3	12.1	11.0	12.7	14.5	14.0	5.9	7.4
$100,000 to $149,999	8.0	3.9	8.3	12.9	3.7	3.7	6.4	7.1	11.6	8.0	10.5	11.9	16.1	2.4	6.5
$150,000 to $199,999	3.2	1.5	3.3	5.3	1.5	1.4	2.5	2.5	5.4	3.3	3.8	4.5	8.0	1.3	1.9
$200,000 or more	3.6	1.2	3.6	6.8	1.6	1.0	4.0	1.9	8.1	3.8	4.8	4.7	14.0	0.9	2.9
Miles from College to Home															
5 or less	8.4	15.4	5.6	3.2	7.8	16.0	9.1	6.5	3.1	4.6	6.9	3.4	2.8	9.3	4.6
6 to 10	9.3	16.2	6.0	5.2	6.1	16.8	9.7	6.9	3.5	4.7	8.5	5.6	3.9	6.5	5.1
11 to 50	30.4	45.6	23.8	20.6	13.9	46.8	31.4	27.0	16.5	18.1	28.1	21.4	17.5	14.5	12.4
51 to 100	15.1	9.3	18.0	18.1	16.4	8.9	14.1	19.4	14.0	17.6	17.8	20.5	10.0	19.0	10.7
101 to 500	27.5	11.3	33.6	39.7	32.9	10.3	22.8	31.9	37.2	37.1	30.4	41.1	34.9	35.1	28.2
more than 500	9.4	2.2	12.9	13.2	22.9	1.3	12.8	8.2	25.6	17.9	8.3	8.0	30.9	15.5	38.9
Status of Parents															
living with each other	67.8	60.0	70.7	73.7	44.8	59.6	64.6	68.9	72.6	72.2	75.9	72.5	77.7	45.8	42.7
divorced or separated	27.2	32.9	25.2	22.8	46.5	33.2	29.7	26.8	23.6	24.1	20.0	23.9	18.9	44.8	50.2
one or both deceased	5.0	7.1	4.1	3.5	8.7	7.2	5.7	4.3	3.8	3.7	4.2	3.6	3.3	9.4	7.2
Number Dependent on Parents															
one	9.0	12.0	8.0	6.9	13.5	12.0	12.4	8.2	7.6	7.9	7.5	7.0	6.6	13.9	12.6
two	17.0	18.9	16.0	16.2	24.1	19.0	18.0	16.1	16.6	15.5	15.3	16.3	15.8	24.3	23.4
three	22.5	23.7	22.3	21.4	23.1	23.6	24.6	22.5	22.0	22.1	21.0	21.7	20.4	22.1	25.1
four	28.1	25.1	29.1	30.4	22.0	25.4	22.4	28.9	29.7	29.7	28.6	30.2	31.1	22.2	21.6
five	15.1	12.7	16.1	16.6	10.7	12.4	14.8	16.0	15.7	16.2	17.2	16.4	17.1	11.1	10.0
six or more	8.2	7.6	8.6	8.5	6.6	7.6	7.8	8.3	8.4	8.6	10.4	8.4	9.0	6.3	7.3
Had Remedial Work in															
English	4.8	6.6	4.3	3.0	6.9	6.4	9.2	4.3	4.5	4.5	4.2	3.0	3.0	5.8	9.2
reading	4.8	7.3	4.1	2.6	6.7	7.2	8.5	4.2	3.7	4.2	4.1	2.7	2.2	6.0	8.3
mathematics	13.0	14.0	13.8	10.2	15.3	13.1	24.4	13.0	15.4	13.7	15.1	9.4	13.1	15.3	15.4
social studies	3.3	4.7	2.8	2.1	5.3	4.6	6.4	2.9	2.4	2.9	2.6	2.2	1.7	4.6	6.8
science	4.7	5.8	4.5	3.7	6.7	5.5	8.8	4.1	5.2	5.0	4.8	3.4	4.5	5.9	8.5
foreign language	4.2	4.5	4.4	3.3	5.3	4.2	7.9	4.2	4.8	4.5	4.7	3.2	3.5	4.7	6.5
Will Need Remedial Work in															
English	9.2	11.6	9.2	6.0	16.4	11.3	14.9	9.8	8.5	8.6	7.6	6.1	5.8	17.1	14.9
reading	4.2	6.1	3.8	2.4	5.2	6.0	7.7	4.0	3.5	3.6	3.3	2.5	2.2	4.9	6.0
mathematics	30.0	34.6	30.2	23.2	52.7	34.1	40.5	33.2	24.6	28.3	26.1	24.0	20.4	53.2	51.6
social studies	3.4	3.9	3.6	2.2	6.7	3.8	5.5	3.9	2.9	3.5	3.5	2.4	1.7	6.6	7.0
science	12.3	11.6	13.6	11.2	22.6	11.3	14.5	14.5	11.8	12.9	12.5	11.5	10.2	23.2	21.2
foreign language	9.9	8.3	11.4	9.5	17.3	7.7	14.7	10.7	10.4	14.6	11.9	10.0	7.8	11.9	29.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in During the Past Year															
attended a religious service	84.2	76.9	88.2	87.4	95.5	76.2	84.0	87.6	84.5	92.6	91.8	87.5	87.1	96.1	94.4
was bored in class (3)	35.0	30.8	36.0	39.0	28.0	30.8	31.3	36.9	36.4	33.4	34.3	39.5	37.5	28.1	27.9
participated in demonstrations	43.8	44.0	46.1	39.5	57.6	43.3	52.7	47.7	41.4	46.3	45.4	41.0	34.2	58.2	56.1
tutored another student	50.2	34.2	55.2	64.0	58.8	33.6	41.2	52.9	59.3	57.1	57.3	62.4	69.4	55.4	66.1
studied with other students	86.9	78.9	90.3	92.4	88.0	78.4	83.6	89.8	90.8	90.8	91.5	92.3	93.0	87.3	89.7
was a guest in a teacher's home	28.3	23.1	31.1	30.6	26.6	22.7	27.5	29.2	33.8	36.6	27.7	29.6	34.0	25.4	29.0
smoked cigarettes (3)	17.3	26.5	12.4	12.8	1.9	27.4	17.2	13.6	11.5	8.6	13.9	13.6	10.1	1.9	2.0
drank beer	48.1	50.5	44.3	51.4	16.6	51.4	40.3	45.2	45.4	34.3	54.7	51.6	50.6	17.4	14.8
drank wine or liquor	56.2	56.5	53.4	60.6	33.4	57.3	47.7	53.6	55.9	44.5	63.3	60.8	59.7	31.7	37.2
felt overwhelmed (3)	36.6	33.2	38.4	38.3	31.0	33.2	33.9	37.9	40.2	38.2	38.7	37.9	39.8	29.8	33.5
felt depressed (3)	11.1	12.9	10.8	9.2	14.9	12.8	14.9	11.2	10.7	10.0	10.5	9.2	9.1	16.0	12.4
performed volunteer work	76.4	63.6	81.9	85.0	77.4	62.7	73.4	78.6	87.2	85.2	86.3	83.3	90.8	75.3	81.9
played a musical instrument	37.9	28.7	42.0	43.7	42.1	27.8	39.3	39.9	44.0	48.5	38.7	43.3	45.3	44.7	36.4
asked teacher for advice (3)	24.1	18.6	27.0	26.8	33.0	18.0	25.1	25.4	30.2	30.1	24.9	25.3	31.7	30.9	37.5
overslept & missed class/appt	33.8	36.9	32.7	31.4	38.6	36.8	38.4	33.3	33.3	31.0	30.2	31.6	30.7	38.0	39.9
discussed politics (3)	11.5	7.0	12.6	15.9	11.9	6.6	11.6	10.7	17.3	14.4	11.8	14.8	19.8	9.0	18.2
worked in political campaign	7.7	4.7	8.2	11.1	9.6	4.4	7.5	7.0	10.1	10.0	8.6	10.7	12.5	7.6	13.9
voted in student election (3)	21.9	14.1	25.2	27.1	38.2	13.5	19.9	23.9	27.6	27.8	24.4	25.8	31.5	35.2	44.7
used a personal computer (3)	55.5	43.7	59.3	65.4	52.5	43.6	45.4	56.4	66.4	61.3	60.1	62.9	73.6	49.6	58.8
socialized w/diff ethnic grp (3)	64.9	58.0	67.0	70.8	70.0	57.0	69.3	65.3	73.3	65.8	66.5	68.9	77.3	67.2	76.1
missed school due to employment	6.8	7.6	6.6	5.9	5.1	7.4	9.8	7.1	6.2	5.8	5.5	6.1	5.1	4.9	5.6
lost my temper	79.4	79.1	79.6	79.7	75.7	79.3	76.7	79.6	79.4	79.7	80.1	79.7	79.9	76.1	74.7
took prescribed anti-depressant	5.8	7.7	5.2	4.1	5.9	7.6	8.9	5.2	5.4	5.4	4.8	4.1	4.2	6.7	4.3
difficult to study at home	55.5	56.2	55.4	55.0	43.6	56.0	57.9	56.5	53.0	53.8	55.4	55.9	51.9	42.0	46.9
Student Rated Self Above Average or Highest 10% in															
academic ability	53.3	29.2	60.2	75.1	51.3	29.0	31.8	55.9	69.0	64.4	62.0	73.0	82.1	47.3	60.1
artistic ability	24.4	21.2	24.3	29.1	18.1	20.6	27.5	22.4	30.9	24.4	22.6	28.7	30.4	16.5	21.4
competitiveness	41.1	31.0	43.7	50.5	43.1	30.6	35.6	42.9	45.4	44.4	44.4	49.3	53.6	41.3	47.1
cooperativeness	70.0	60.3	74.4	76.0	74.0	59.8	65.1	73.7	74.9	76.0	75.0	75.7	76.9	73.2	75.8
creativity	45.9	38.8	48.0	52.5	47.7	37.8	49.2	46.1	54.0	48.3	46.9	51.7	55.0	45.7	52.0
drive to achieve	64.3	49.8	69.0	76.6	76.2	49.5	53.1	66.6	73.1	72.1	70.5	74.8	82.4	74.7	79.3
emotional health	46.9	36.4	50.1	55.9	55.4	35.8	42.6	48.9	51.9	52.6	49.5	55.2	58.3	56.4	53.3
leadership ability	50.6	38.8	54.1	60.9	59.7	38.2	45.7	52.4	57.0	57.2	54.2	59.9	64.4	57.5	64.4
mathematical ability	32.0	21.0	33.7	44.5	28.5	21.0	20.7	31.8	38.0	34.9	34.7	43.0	49.3	26.7	32.5
physical health	45.3	36.9	47.4	53.3	46.4	36.4	42.1	46.3	49.8	47.4	49.2	52.7	55.1	46.2	46.7
popularity	33.2	25.8	34.1	41.9	39.7	25.2	33.5	34.2	34.9	32.6	33.8	41.8	42.3	39.2	41.0
public speaking ability	29.1	18.8	32.2	38.0	37.6	18.0	27.7	30.5	35.9	34.6	31.4	36.7	42.6	34.4	44.3
self-confidence (intellectual)	46.7	33.8	50.2	58.8	67.9	33.2	40.2	48.3	53.5	53.4	49.3	57.5	63.2	66.9	70.1
self-confidence (social)	44.0	37.1	45.5	50.8	63.0	36.6	43.1	45.8	45.6	45.4	43.9	50.9	50.4	62.4	64.3
self-understanding	49.6	38.3	53.3	59.0	66.7	37.5	47.1	51.4	58.1	55.7	51.5	57.9	63.0	66.3	67.6
spirituality	42.2	34.3	46.7	45.5	60.4	33.2	47.2	45.1	46.9	53.7	43.1	44.7	48.3	61.1	58.9
understanding of others	65.4	57.2	68.7	71.2	68.2	56.6	64.4	67.1	71.8	70.4	69.6	70.4	73.8	66.6	71.6
writing ability	42.8	32.2	45.7	52.6	43.4	31.7	37.6	42.9	51.8	48.8	45.0	50.8	58.5	40.0	50.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
This College Was Student's															
first choice	69.6	67.1	69.6	73.1	44.1	67.3	64.5	66.9	73.2	74.7	70.7	73.6	71.0	38.3	56.8
second choice	21.5	22.0	22.2	19.5	36.2	21.8	24.2	24.2	19.3	18.8	21.9	19.3	20.2	39.5	28.9
third choice	5.6	6.2	5.6	4.8	13.8	6.2	6.7	6.1	4.9	4.5	5.0	4.6	5.7	15.6	9.9
less than third choice	3.3	4.7	2.6	2.6	5.9	4.7	4.7	2.8	2.5	2.0	2.4	2.5	3.0	6.6	4.5
Number of Other Colleges Applied to for Admission this Year (4)															
none	35.6	56.8	24.9	24.7	17.0	58.7	34.7	28.6	19.1	23.3	15.4	28.3	12.6	18.6	13.6
one	15.3	14.5	16.1	15.1	14.2	14.2	17.9	18.3	10.5	15.5	13.8	17.0	8.7	15.8	10.5
two	14.7	11.1	17.1	15.5	18.3	10.7	14.9	18.1	13.4	17.8	17.0	16.8	10.9	18.7	17.5
three	13.2	8.5	16.3	14.5	21.5	7.9	15.8	16.1	15.3	17.0	18.6	14.5	14.5	23.0	18.2
four	8.3	4.6	10.0	10.3	11.5	4.3	7.4	8.5	12.6	10.9	13.4	9.2	14.2	10.3	14.2
five	5.2	2.0	6.4	7.3	7.6	1.8	4.4	4.9	9.7	6.7	9.0	6.0	11.9	6.6	9.9
six	3.4	1.5	4.1	4.8	5.4	1.3	3.0	2.9	7.1	3.9	5.7	3.6	9.0	4.7	6.9
seven to ten	3.7	0.7	4.4	6.7	3.6	0.6	1.8	2.3	10.4	4.2	6.2	4.1	15.5	1.8	7.6
eleven or more	0.7	0.3	0.7	1.0	0.9	0.3	0.1	0.3	2.0	0.8	0.9	0.5	2.6	0.5	1.6
Number of Other College Acceptances Received (4)															
no other	12.8	29.4	7.6	6.0	7.7	30.8	17.8	9.0	5.7	6.5	5.5	6.8	3.6	8.7	5.5
one	25.7	29.2	24.9	23.6	21.7	29.1	30.0	28.9	17.5	23.1	20.4	26.8	14.4	23.9	17.1
two	22.7	20.5	23.8	22.8	23.2	20.1	23.7	25.4	20.3	23.5	22.1	24.2	18.8	23.5	22.4
three	17.4	11.6	19.5	19.3	22.0	11.0	16.5	18.4	20.9	20.7	21.7	18.8	20.8	22.2	21.6
four	9.8	5.1	11.1	12.3	10.7	4.9	6.9	9.0	14.6	12.0	13.9	10.8	16.4	9.6	12.9
five	5.7	2.6	6.4	7.5	7.3	2.5	3.4	5.0	9.3	7.0	7.3	6.3	10.9	6.5	8.8
six	2.7	0.8	3.0	3.8	3.4	0.8	0.9	2.0	5.1	3.4	4.1	2.9	6.4	2.7	4.7
seven to ten	2.8	0.5	3.2	4.3	3.1	0.5	0.8	2.0	5.9	3.3	4.4	3.0	7.8	2.0	5.5
eleven or more	0.4	0.3	0.4	0.5	1.0	0.4	0.0	0.3	0.8	0.6	0.5	0.3	0.9	0.8	1.5
In Planning for College, Student															
sought HS counselor's advice	66.5	62.6	68.8	68.2	70.8	62.3	65.4	69.4	69.8	63.4	72.1	67.2	71.6	70.3	71.8
hired private college counselor	1.8	0.9	2.0	2.6	1.3	0.7	3.0	1.0	4.6	2.5	2.5	1.5	6.1	1.1	1.9
took SAT/ACT preparation course	34.2	25.4	38.4	39.4	48.3	24.9	31.2	38.5	38.6	37.1	39.1	38.0	44.1	47.8	49.2
Student Native English Speaker?															
yes	94.3	95.0	94.5	93.1	97.9	95.4	89.8	94.1	93.8	97.3	93.5	94.0	90.1	97.5	98.7
no	5.7	5.0	5.5	6.9	2.1	4.6	10.2	5.9	6.2	2.7	6.5	6.0	9.9	2.5	1.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPEN ON															
Studying or Doing Homework															
none	1.3	2.4	0.9	0.7	0.7	2.6	1.2	0.9	0.7	0.8	0.7	0.7	0.5	0.5	1.1
less than one	9.0	12.0	8.2	6.5	9.4	11.9	12.8	9.5	6.3	7.2	6.0	7.2	4.0	10.6	6.8
1 to 2	20.1	25.8	18.7	15.0	24.8	26.0	23.5	21.1	13.8	17.5	14.6	16.4	10.4	25.7	22.8
3 to 5	30.2	31.2	30.4	28.4	30.6	31.4	29.4	32.2	25.8	29.9	29.1	29.9	23.4	32.4	26.6
6 to 10	22.0	18.1	23.1	25.4	19.5	18.0	19.7	21.6	25.1	24.0	26.9	25.2	26.1	19.1	20.4
11 to 15	9.8	6.3	10.7	12.9	8.3	6.2	7.8	8.7	14.7	11.9	13.3	11.6	17.3	6.5	12.3
16 to 20	4.6	2.7	5.0	6.6	4.2	2.7	3.2	3.8	7.8	5.4	6.1	5.5	10.5	3.4	5.7
over 20	2.9	1.5	3.1	4.6	2.6	1.4	2.4	2.2	5.7	3.3	3.4	3.6	7.8	1.8	4.3
Socializing with Friends															
none	0.3	0.5	0.2	0.2	0.7	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.9	0.2
less than one	1.5	2.3	1.2	0.9	3.1	2.4	1.5	1.3	1.0	1.2	1.0	0.9	0.9	3.1	3.1
1 to 2	5.6	6.8	5.4	4.5	10.0	6.6	8.5	5.8	4.6	5.5	4.3	4.7	4.0	10.5	9.0
3 to 5	16.5	17.1	16.6	15.5	22.1	17.0	17.9	17.0	15.8	16.9	15.0	15.5	15.5	23.0	20.1
6 to 10	24.0	20.8	25.0	26.5	23.5	20.8	20.8	24.3	26.1	26.2	25.3	26.4	26.7	23.8	22.9
11 to 15	19.5	17.6	19.7	21.6	14.1	17.7	15.9	19.3	20.4	19.7	21.5	21.3	22.4	13.6	15.2
16 to 20	13.2	12.4	13.2	14.3	9.7	12.3	12.7	12.9	13.8	13.0	14.7	14.3	14.4	9.4	10.2
over 20	19.4	22.6	18.5	16.5	16.9	22.6	22.3	19.1	18.2	17.3	18.0	16.7	15.8	15.8	19.2
Talking w/Teacher Outside Class															
none	8.5	11.6	6.9	6.8	8.8	11.8	9.1	7.8	5.5	5.8	6.0	7.5	4.7	9.9	6.4
less than one	42.0	40.7	41.7	44.2	33.4	40.6	41.8	43.2	38.2	40.2	41.8	45.7	39.2	33.9	32.2
1 to 2	31.1	28.0	32.9	32.4	31.2	28.0	27.9	31.7	35.2	34.1	33.6	31.4	36.0	31.1	31.3
3 to 5	13.0	13.2	13.2	12.3	17.0	13.1	15.0	12.4	15.1	13.9	13.5	11.5	15.0	16.1	18.8
6 to 10	3.5	4.0	3.5	2.9	5.6	4.0	3.8	3.3	4.0	3.9	3.4	2.7	3.6	5.3	6.4
11 to 15	1.1	1.4	1.1	0.8	2.4	1.4	1.4	1.0	1.2	1.1	1.0	0.8	0.9	2.4	2.3
16 to 20	0.5	0.7	0.4	0.3	1.0	0.7	0.6	0.4	0.6	0.5	0.4	0.3	0.4	0.7	1.6
over 20	0.3	0.4	0.3	0.2	0.7	0.4	0.4	0.3	0.3	0.4	0.3	0.2	0.3	0.6	0.9
Exercising or Sports															
none	6.8	9.9	5.8	4.5	15.7	10.0	8.5	6.3	4.8	6.0	4.1	4.6	3.9	15.9	15.1
less than one	12.7	14.7	12.1	10.8	14.9	14.6	15.8	12.8	11.0	12.1	10.0	11.1	9.7	14.4	16.0
1 to 2	18.8	20.7	18.2	17.4	20.1	20.8	19.6	19.1	16.3	17.7	17.9	18.0	15.4	21.2	17.9
3 to 5	21.1	21.6	20.1	22.3	17.4	21.9	19.0	20.0	20.6	20.0	19.6	22.4	21.9	15.9	20.5
6 to 10	16.6	13.7	17.5	19.0	14.0	13.6	15.8	17.1	18.6	17.3	18.1	18.6	20.1	14.3	13.3
11 to 15	11.6	8.7	13.0	13.1	8.7	8.6	10.2	12.1	14.6	13.6	14.2	12.7	14.5	9.0	8.3
16 to 20	6.2	5.0	6.8	6.7	4.5	5.0	5.2	6.5	7.3	6.5	8.2	6.4	7.4	4.5	4.5
over 20	6.2	5.6	6.6	6.4	4.8	5.6	5.8	6.2	6.9	6.8	7.8	6.2	7.0	4.9	4.4
Partying															
none	20.2	20.4	22.3	16.4	23.5	20.1	23.2	21.1	23.2	28.7	16.4	16.1	17.6	23.9	22.4
less than one	13.1	11.8	14.1	13.3	11.7	11.7	12.7	13.8	15.1	15.2	12.0	13.1	13.9	11.7	11.6
1 to 2	17.2	15.8	17.6	18.3	20.5	15.7	17.6	17.4	18.1	17.7	18.0	18.1	18.9	21.4	18.4
3 to 5	21.6	19.7	21.6	24.1	23.4	19.8	18.8	21.6	21.8	19.6	24.6	24.1	24.3	22.1	26.2
6 to 10	14.5	14.1	13.6	16.5	12.7	14.1	14.8	14.2	12.7	10.9	17.1	16.7	15.6	12.7	12.6
11 to 15	6.6	7.5	5.9	6.5	3.8	7.6	6.6	6.5	5.0	4.2	6.7	6.7	5.8	3.8	3.8
16 to 20	3.4	4.9	2.5	2.8	1.6	5.1	3.1	2.8	2.1	2.0	2.7	3.0	2.3	1.5	1.8
over 20	3.4	5.7	2.4	2.1	3.0	6.0	3.1	2.6	2.0	1.8	2.5	2.3	1.6	2.9	3.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Working (for pay)															
none	25.4	21.9	26.3	28.5	32.4	21.7	24.5	24.0	32.4	28.5	24.7	25.4	38.9	31.9	33.5
less than one	1.8	1.7	1.7	2.1	0.8	1.7	1.5	1.5	2.3	1.8	1.5	2.0	2.6	0.8	0.9
1 to 2	2.5	1.8	2.6	3.3	1.7	1.7	2.7	2.1	3.7	3.4	2.6	3.1	4.0	1.7	1.8
3 to 5	5.8	5.3	5.8	6.5	4.8	5.1	7.3	5.2	7.0	6.6	6.7	6.2	7.7	4.5	5.4
6 to 10	11.7	10.5	12.1	12.8	9.7	10.3	12.6	11.6	12.3	12.3	14.1	12.8	12.9	9.8	9.5
11 to 15	14.8	13.3	15.3	15.9	9.5	13.5	11.9	15.9	13.7	14.9	16.1	16.7	13.1	9.6	9.3
16 to 20	18.6	21.0	18.0	16.5	17.8	21.2	17.9	19.7	14.3	16.1	17.7	18.0	11.6	18.7	15.8
over 20	19.4	24.5	18.1	14.5	23.3	24.8	21.6	20.0	14.3	16.4	16.7	16.0	9.2	22.9	24.0
Volunteer Work															
none	34.6	46.1	30.1	26.4	37.6	46.7	40.1	34.2	23.3	26.6	23.5	28.7	18.7	41.4	29.5
less than one	20.1	17.1	20.8	22.7	13.5	17.1	17.7	20.7	20.9	21.6	19.5	23.4	20.6	13.9	12.6
1 to 2	21.9	16.3	24.0	25.8	21.1	16.0	19.4	22.3	26.5	25.8	27.0	24.7	29.3	19.9	23.5
3 to 5	13.7	10.7	14.9	15.6	14.2	10.6	12.2	13.7	17.3	14.9	18.3	14.6	19.3	12.9	16.8
6 to 10	5.3	4.7	5.7	5.7	7.1	4.7	4.9	4.9	7.1	6.4	6.8	5.2	7.3	6.5	8.5
11 to 15	2.0	2.1	2.1	1.7	2.7	2.1	2.3	2.0	2.2	2.2	2.4	1.5	2.3	2.2	3.8
16 to 20	1.1	1.4	1.0	0.9	1.3	1.3	1.8	0.9	1.2	1.0	1.0	0.8	1.2	1.2	1.7
over 20	1.4	1.5	1.4	1.2	2.5	1.5	1.5	1.3	1.5	1.5	1.5	1.2	1.3	2.0	3.6
Student Clubs and Groups															
none	26.3	41.7	20.2	16.1	21.0	42.3	34.0	23.1	16.3	15.8	17.4	17.7	10.7	23.6	15.3
less than one	13.1	12.0	13.5	14.0	11.1	11.8	13.2	14.4	12.0	12.2	12.8	14.8	11.2	12.9	7.2
1 to 2	25.5	21.0	27.3	28.4	26.6	20.8	22.7	26.6	28.0	28.9	28.0	28.6	27.8	25.8	28.2
3 to 5	19.2	13.2	21.9	22.6	24.2	13.0	16.0	20.8	23.2	23.8	22.9	21.5	26.2	23.2	26.5
6 to 10	8.9	7.3	9.4	10.3	8.8	7.3	6.8	8.2	11.3	10.6	10.8	9.6	12.5	7.4	11.9
11 to 15	3.4	2.3	3.9	4.3	3.8	2.1	4.2	3.5	4.5	4.4	4.1	3.8	5.8	3.2	5.0
16 to 20	1.7	1.3	1.7	2.1	1.6	1.3	1.4	1.5	2.0	2.0	1.8	1.8	2.8	1.0	2.8
over 20	1.9	1.4	2.1	2.2	2.9	1.3	1.7	1.9	2.7	2.3	2.1	2.0	3.0	2.8	3.0
Watching TV															
none	6.2	5.5	6.2	6.9	2.5	5.4	6.8	5.6	7.9	6.7	5.7	6.3	8.6	2.3	2.8
less than one	17.6	16.0	18.1	19.0	9.9	15.9	17.3	18.2	18.2	17.5	17.8	19.1	18.7	10.1	9.3
1 to 2	24.9	23.9	25.4	25.6	17.9	23.8	24.9	25.4	25.2	25.5	26.1	25.6	25.4	17.7	18.3
3 to 5	26.1	25.6	26.0	26.9	26.0	25.8	23.6	25.7	26.0	26.3	27.1	27.1	26.1	26.4	24.9
6 to 10	14.7	16.1	14.3	13.3	17.6	16.2	14.5	14.3	14.3	14.5	14.6	13.3	13.5	16.6	19.8
11 to 15	5.3	6.0	5.2	4.5	10.6	6.0	6.2	5.6	4.5	4.9	4.5	4.6	4.3	11.1	9.3
16 to 20	2.2	2.7	2.1	1.8	4.8	2.7	3.0	2.2	1.9	2.0	2.3	1.8	1.8	4.4	5.6
over 20	3.0	4.1	2.7	2.0	10.9	4.1	3.7	3.1	2.1	2.6	1.9	2.1	1.7	11.3	10.0
Housework/Childcare															
none	12.9	12.5	12.5	14.2	11.7	12.2	15.4	11.3	15.8	12.7	13.2	12.9	18.6	12.2	10.6
less than one	20.2	15.2	21.4	25.0	11.1	15.1	16.3	20.6	23.5	21.8	22.4	24.6	26.5	9.2	15.2
1 to 2	31.4	29.0	32.3	33.2	29.3	29.0	29.6	32.4	31.6	33.0	32.2	33.7	31.6	29.7	28.3
3 to 5	20.6	22.3	20.6	18.2	21.3	22.5	20.7	21.3	18.8	20.2	20.2	19.0	15.8	20.7	22.7
6 to 10	7.7	9.7	7.3	5.7	11.5	9.7	9.3	7.8	6.2	6.9	6.9	5.9	4.9	11.8	10.8
11 to 15	2.9	4.3	2.6	1.7	4.9	4.4	3.6	2.8	2.0	2.4	2.3	1.8	1.3	5.0	4.7
16 to 20	1.3	1.7	1.3	0.7	3.2	1.7	1.5	1.5	0.9	1.1	1.1	0.8	0.5	3.8	2.0
over 20	2.9	5.3	2.1	1.2	7.1	5.4	3.7	2.4	1.2	2.0	1.6	1.3	0.8	7.7	5.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
Reading for Pleasure															
none	22.4	26.9	20.6	19.4	20.1	27.0	26.2	22.2	17.6	18.4	20.6	20.1	17.2	22.8	14.3
less than one	27.8	27.1	27.7	28.9	24.0	27.3	25.0	28.1	26.5	26.9	29.4	29.3	27.8	24.2	23.4
1 to 2	24.7	21.7	25.7	26.9	26.7	21.5	23.5	25.0	26.9	26.3	26.6	26.2	29.2	26.5	27.0
3 to 5	15.0	13.5	15.8	15.8	16.4	13.5	13.5	15.0	17.9	17.0	14.4	15.4	17.1	14.7	20.2
6 to 10	5.7	5.6	6.0	5.5	6.0	5.5	6.1	5.6	6.7	6.8	5.4	5.5	5.7	5.0	8.2
11 to 15	2.4	2.8	2.2	2.0	3.2	2.8	3.2	2.1	2.3	2.5	2.1	2.0	1.9	3.3	3.0
16 to 20	1.0	1.2	1.0	0.7	2.2	1.2	1.0	1.1	0.9	1.0	0.8	0.7	0.5	2.3	1.8
over 20	1.0	1.2	0.9	0.8	1.5	1.2	1.5	0.9	1.0	1.1	0.7	0.8	0.6	1.2	2.0
Playing Video Games															
none	79.7	75.5	80.6	83.8	73.6	75.3	77.1	79.7	82.9	80.9	81.0	83.3	85.7	73.1	74.7
less than one	13.2	14.6	13.2	11.4	15.0	14.7	13.4	13.8	11.6	12.9	13.1	11.8	10.1	15.8	13.4
1 to 2	4.6	6.2	4.1	3.2	6.2	6.2	5.9	4.3	3.7	4.1	3.9	3.3	2.9	6.2	6.3
3 to 5	1.6	2.4	1.4	1.0	3.0	2.4	2.1	1.4	1.2	1.4	1.4	1.0	0.9	2.7	3.7
6 to 10	0.5	0.6	0.4	0.3	1.1	0.6	0.9	0.4	0.4	0.4	0.3	0.3	0.3	1.0	1.1
11 to 15	0.2	0.5	0.1	0.1	0.5	0.5	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.5	0.3
16 to 20	0.1	0.2	0.0	0.1	0.2	0.1	0.4	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.1
over 20	0.1	0.1	0.1	0.1	0.5	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.4
Prayer/Meditation															
none	32.6	41.5	27.0	30.1	7.6	42.6	28.1	28.8	31.6	17.2	23.1	30.2	29.7	7.0	8.9
less than one	33.9	30.0	35.1	37.3	36.6	29.9	31.6	36.8	30.4	32.3	38.5	38.0	34.6	37.8	34.1
1 to 2	21.1	16.4	24.0	22.5	26.6	16.1	19.7	22.1	23.6	29.1	27.8	22.0	24.2	25.7	28.6
3 to 5	7.6	7.0	8.7	6.7	13.9	6.6	11.3	7.4	9.4	13.1	7.3	6.4	7.9	14.1	13.5
6 to 10	2.6	2.6	3.0	2.0	7.0	2.3	5.4	2.6	3.2	4.8	2.0	1.9	2.1	7.4	6.0
11 to 15	0.9	1.0	0.9	0.6	3.1	1.0	1.1	0.9	0.7	1.5	0.6	0.6	0.6	3.4	2.4
16 to 20	0.4	0.5	0.4	0.3	1.2	0.5	0.8	0.4	0.3	0.8	0.2	0.3	0.3	0.9	2.0
over 20	0.9	1.0	0.9	0.6	3.9	1.0	1.8	0.9	0.8	1.2	0.5	0.6	0.6	3.6	4.5
Residence Planned for Fall 1997															
with parents or relatives	29.0	56.1	17.4	11.1	15.4	58.5	28.3	22.8	7.0	8.8	19.4	12.4	6.8	17.0	12.1
other private home,apt,room	8.7	19.3	3.1	3.5	2.6	20.7	4.3	4.6	1.1	0.8	1.3	4.3	0.6	3.3	1.2
college dormitory	59.2	18.7	78.1	83.5	81.0	14.7	64.3	70.8	90.6	89.7	78.9	81.4	90.9	79.0	85.2
fraternity or sorority house	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other campus housing	1.9	3.3	1.1	1.5	0.7	3.4	2.5	1.3	1.1	0.5	0.4	1.5	1.7	0.6	0.9
other	1.1	2.6	0.3	0.2	0.2	2.8	0.6	0.5	0.2	0.2	0.1	0.3	0.0	0.1	0.6
Citizenship Status															
U.S. citizen	96.9	97.1	97.0	96.4	98.7	97.5	93.0	97.2	95.6	98.2	96.9	96.9	94.8	98.8	98.7
permanent resident (green card)	2.3	2.0	2.1	3.0	0.6	1.9	3.6	2.3	2.3	0.8	2.2	2.8	3.6	0.4	1.0
neither	0.8	0.9	0.9	0.6	0.7	0.6	3.3	0.5	2.1	0.9	0.9	0.4	1.6	0.8	0.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Highest Degree Planned Anywhere															
none	0.8	1.5	0.5	0.3	0.6	1.5	1.1	0.6	0.3	0.5	0.5	0.3	0.2	0.5	0.8
vocational certificate	0.7	2.1	0.1	0.1	0.1	2.3	0.3	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.3
associate (A.A. or equivalent)	5.0	15.1	0.6	0.2	0.9	16.0	5.2	0.7	0.4	0.6	0.4	0.2	0.1	1.1	0.6
bachelor's (B.A., B.S.)	22.9	27.0	23.3	17.2	12.2	26.4	33.6	26.3	17.0	23.1	17.9	19.1	11.1	13.6	9.4
master's (M.A., M.S.)	40.5	37.1	43.3	39.9	37.9	37.0	38.0	44.3	41.2	40.1	47.2	40.2	38.8	42.1	29.5
Ph.D. or Ed.D.	15.6	9.5	17.6	19.6	29.0	9.3	11.0	16.2	21.2	18.5	16.9	18.6	22.9	29.2	28.7
M.D., D.O., D.D.S., D.V.M.	9.2	3.3	9.5	15.9	10.7	3.2	5.1	7.8	12.5	11.2	10.9	15.3	17.8	7.5	17.1
LL.B. or J.D. (law)	3.7	2.2	3.7	5.5	6.7	2.2	2.3	2.6	5.9	4.3	4.7	4.8	7.8	4.5	11.2
B.D. or M.Div. (divinity)	0.2	0.3	0.2	0.2	0.6	0.3	0.8	0.2	0.2	0.5	0.2	0.2	0.2	0.6	0.5
other	1.4	1.9	1.2	1.2	1.3	1.8	2.6	1.2	1.2	1.1	1.2	1.2	1.1	0.9	2.0
Highest Degree Planned at This Institution															
none	1.9	2.9	1.7	0.7	2.1	2.9	2.6	2.5	0.6	1.1	0.8	0.8	0.3	2.9	0.6
vocational certificate	1.2	3.0	0.2	0.1	0.3	3.1	2.3	0.2	0.1	0.2	0.2	0.1	0.0	0.0	1.0
associate (A.A. or equivalent)	26.9	74.3	2.5	0.8	5.1	75.5	60.4	3.4	1.6	1.5	1.3	1.0	0.3	6.5	2.5
bachelor's (B.A., B.S.)	49.8	13.4	74.1	59.6	63.8	12.3	26.8	70.1	80.2	81.2	71.3	55.7	70.6	57.8	75.3
master's (M.A., M.S.)	14.1	3.1	17.4	24.4	20.7	3.0	4.8	19.3	14.3	12.2	22.9	26.3	19.0	24.5	13.6
Ph.D. or Ed.D.	2.4	0.6	1.9	5.7	4.5	0.6	0.6	2.2	1.3	1.7	1.6	6.4	3.9	4.9	3.7
M.D., D.O., D.D.S., D.V.M.	1.8	0.3	0.7	5.9	0.8	0.3	0.5	0.7	0.5	0.6	0.6	6.8	3.5	1.0	0.5
LL.B. or J.D. (law)	0.6	0.1	0.4	1.6	0.9	0.1	0.1	0.3	0.6	0.4	0.5	1.6	1.5	0.8	0.9
B.D. or M.Div. (divinity)	0.1	0.1	0.1	0.1	0.5	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.6	0.2
other	1.3	2.1	1.0	1.0	1.2	2.1	1.5	1.1	0.7	0.9	0.7	1.0	0.8	0.9	1.6
Student's Religious Preference															
Baptist	16.9	21.5	17.0	10.6	59.1	21.6	21.0	19.2	11.8	22.1	3.7	11.3	8.3	60.7	55.9
Buddhist	0.6	0.5	0.5	0.8	0.1	0.4	0.9	0.6	0.6	0.2	0.3	0.7	1.1	0.1	0.2
Eastern Orthodox	0.4	0.1	0.4	0.8	0.0	0.1	0.4	0.4	0.6	0.3	0.5	0.7	1.2	0.0	0.0
Episcopal	2.1	2.1	1.9	2.4	1.1	2.2	1.2	1.4	3.2	2.2	1.4	2.2	3.0	0.6	2.0
Islamic	0.5	0.5	0.4	0.7	0.9	0.5	0.3	0.4	0.5	0.3	0.3	0.6	0.9	0.8	1.1
Jewish	1.6	0.8	1.1	3.5	0.0	0.8	1.5	0.6	3.3	0.7	0.3	3.0	5.5	0.0	0.0
LDS (Mormon)	0.3	0.3	0.4	0.3	0.3	0.3	0.0	0.4	0.3	0.3	0.1	0.3	0.3	0.4	0.0
Lutheran	6.2	5.2	6.2	7.4	0.2	4.9	8.8	7.0	3.6	7.2	4.8	8.6	3.2	0.2	0.3
Methodist	8.5	9.8	7.8	7.9	9.9	10.2	5.4	8.5	5.8	10.1	3.0	8.6	5.6	10.4	8.7
Presbyterian	3.9	3.1	4.1	4.8	1.0	3.1	2.2	3.7	4.9	5.6	2.0	4.7	5.0	0.9	1.2
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.1	0.4	0.3	0.2	0.2	0.2	0.0	0.0
Roman Catholic	29.5	26.3	29.2	34.4	4.3	26.3	26.6	28.9	25.4	14.7	68.0	33.3	38.3	2.9	7.4
Seventh Day Adventist	0.3	0.4	0.3	0.2	0.3	0.4	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.4	0.2
United Church of Christ	1.6	1.6	1.7	1.4	2.0	1.6	1.2	1.8	1.8	1.9	0.9	1.4	1.3	2.1	1.6
other Christian	11.3	10.3	13.8	8.5	9.9	10.1	13.3	11.8	17.1	21.3	5.5	8.7	8.1	10.1	9.6
other religion	4.1	4.4	4.0	3.6	6.1	4.4	4.8	4.0	4.3	4.7	2.0	3.7	3.5	6.3	5.5
none	12.0	12.9	11.0	12.5	4.8	13.0	11.8	10.8	16.3	7.9	6.8	12.0	14.2	4.2	6.3
Student Born-Again Christian?															
no	69.4	67.4	66.2	77.6	39.7	67.9	60.9	66.7	70.4	49.0	87.1	76.3	82.1	37.9	43.5
yes	30.6	32.6	33.8	22.4	60.3	32.1	39.1	33.3	29.6	51.0	12.9	23.7	17.9	62.1	56.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Student's Probable Career															
accountant or actuary	3.4	4.3	3.3	2.6	5.3	4.5	1.8	3.8	1.9	2.9	3.2	2.8	2.1	6.4	2.8
actor or entertainer	1.3	0.9	1.5	1.5	1.0	0.7	3.7	1.2	2.4	1.5	1.0	1.3	2.3	0.7	1.5
architect or urban planner	0.8	0.9	0.5	1.2	0.5	1.0	0.3	0.5	0.9	0.2	0.1	1.2	0.8	0.6	0.3
artist	1.7	1.8	1.9	1.3	0.6	1.8	2.6	1.6	3.4	1.3	1.5	1.4	1.2	0.6	0.7
business (clerical)	1.3	2.7	0.8	0.4	1.2	2.8	1.6	0.9	0.5	0.6	0.5	0.5	0.4	1.4	0.7
business executive (management)	6.3	6.1	5.9	7.1	5.6	6.1	6.2	6.1	5.4	5.5	6.5	6.7	8.5	4.7	7.5
business owner or proprietor	1.4	1.7	1.3	1.3	2.4	1.7	2.0	1.2	1.4	1.4	1.4	1.2	1.6	2.2	2.9
business salesperson or buyer	1.0	1.2	0.9	0.9	0.8	1.2	1.1	0.9	0.7	0.6	1.1	1.0	0.8	1.0	0.5
clergy (minister,priest)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.1	0.0	0.1
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.0	1.0	0.0	0.3	0.8	0.1	0.0	0.2	0.0	0.0
clinical psychologist	2.3	1.8	2.7	2.4	2.7	1.8	1.6	2.4	2.8	3.2	3.1	2.4	2.5	2.2	3.7
college administrator/staff (4)	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
college teacher	0.4	0.2	0.5	0.5	0.4	0.2	0.3	0.4	0.9	0.7	0.6	0.5	0.8	0.4	0.3
computer programmer or analyst	2.2	3.5	1.7	1.1	6.1	3.8	1.1	2.1	1.3	1.2	1.1	1.2	0.8	7.0	4.1
conservationist or forester	0.3	0.2	0.3	0.4	0.1	0.2	0.1	0.3	0.4	0.3	0.2	0.4	0.1	0.2	0.0
dentist (including orthodontist)	0.9	1.2	0.6	0.9	1.2	1.2	0.6	0.7	0.4	0.5	0.6	0.9	0.8	1.5	0.5
dietitian or home economist	0.4	0.4	0.4	0.6	0.3	0.4	0.4	0.4	0.2	0.3	0.5	0.7	0.3	0.4	0.0
engineer	2.6	1.5	2.1	4.9	4.0	1.5	0.5	2.5	2.5	1.0	0.8	5.1	4.2	3.9	4.2
farmer or rancher	0.2	0.5	0.1	0.1	0.0	0.6	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
foreign service (incl diplomat)	0.6	0.2	0.7	1.0	0.2	0.1	0.8	0.4	1.5	0.8	1.0	0.8	1.8	0.1	0.3
homemaker (full-time)	0.3	0.5	0.2	0.1	0.1	0.5	0.6	0.1	0.3	0.3	0.1	0.1	0.1	0.2	0.0
interior decorator (incl design)	0.5	0.5	0.4	0.5	0.5	0.4	1.1	0.4	0.5	0.5	0.4	0.6	0.3	0.7	0.2
lab technician or hygienist	0.7	1.3	0.4	0.3	0.8	1.4	0.6	0.6	0.2	0.2	0.3	0.3	0.1	1.0	0.4
law enforcement officer	0.8	1.3	0.6	0.4	0.3	1.3	1.3	0.8	0.3	0.4	0.7	0.4	0.4	0.3	0.2
lawyer (attorney) or judge	3.6	2.5	3.5	5.2	7.0	2.5	3.1	2.8	4.8	3.9	4.4	4.7	6.6	5.2	10.7
military service (career)	0.2	0.1	0.4	0.2	0.0	0.1	0.2	0.6	0.1	0.1	0.1	0.2	0.2	0.0	0.1
musician (performer,composer)	0.9	0.5	1.1	1.2	0.9	0.3	2.6	0.9	1.3	1.9	0.8	1.2	1.4	0.8	0.9
nurse	5.8	9.9	3.8	3.6	5.9	10.4	4.4	4.4	1.9	3.8	4.4	4.0	2.3	5.9	6.0
optometrist	0.3	0.3	0.3	0.4	0.4	0.3	0.2	0.4	0.1	0.3	0.2	0.4	0.2	0.4	0.4
pharmacist	1.2	0.7	0.9	2.2	0.7	0.7	0.4	1.2	0.5	0.8	0.5	2.3	1.9	0.5	1.2
physician	6.0	1.5	6.3	11.3	9.9	1.5	2.3	4.7	8.7	8.4	8.4	10.4	14.3	6.7	16.9
policymaker/government	0.6	0.3	0.7	1.0	0.5	0.3	0.3	0.4	1.1	1.0	0.8	0.8	1.9	0.3	1.0
school counselor	0.5	0.5	0.6	0.3	0.8	0.5	0.7	0.6	0.4	0.6	0.7	0.3	0.2	0.8	0.7
school principal/superintendent	0.0	0.1	0.0	0.0	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.0
scientific researcher	1.8	0.8	2.2	2.5	0.5	0.8	0.7	2.1	2.8	2.0	1.8	2.4	3.0	0.1	1.3
social,welfare,recreation worker	2.2	2.7	2.3	1.3	3.0	2.7	2.5	2.4	1.9	2.4	2.2	1.3	1.1	3.1	2.7
therapist (phys,occup,speech)	5.6	5.0	6.2	5.3	8.4	4.9	6.5	6.7	5.4	4.4	7.8	5.8	3.3	11.2	2.6
teacher/admin (elementary)	9.1	8.9	12.2	4.0	7.6	8.6	12.1	13.7	7.4	12.8	12.0	4.1	3.5	8.9	4.9
teacher/admin (secondary)	3.9	3.0	5.3	2.7	4.2	3.0	2.5	5.7	3.7	6.2	5.0	2.8	2.4	4.8	2.9
veterinarian	2.0	2.1	1.7	2.4	0.5	2.2	1.6	1.8	2.1	1.5	1.0	2.9	0.8	0.7	0.2
writer or journalist	2.4	1.3	2.5	3.6	1.3	1.2	1.9	1.9	3.9	3.0	2.9	3.3	4.4	0.9	2.1
skilled trades	0.3	0.6	0.1	0.1	0.2	0.7	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.0
other career	10.9	14.3	9.6	8.6	8.2	14.1	16.0	9.6	9.9	9.5	9.2	9.1	6.7	7.9	9.0
undecided	13.1	12.2	13.0	14.4	5.4	12.2	12.7	12.3	15.4	12.6	12.8	14.1	15.5	5.4	5.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Major Field of Study															
Arts and Humanities															
art, fine and applied	2.3	2.2	2.6	1.9	0.4	2.1	3.6	2.2	4.6	1.8	2.0	2.0	1.8	0.4	0.5
English (language & literature)	1.8	1.0	2.3	2.2	2.1	0.9	1.2	1.5	4.2	2.9	2.5	1.9	3.1	1.5	3.2
history	0.6	0.3	0.8	0.9	0.1	0.2	0.6	0.6	1.3	0.9	0.9	0.7	1.4	0.0	0.3
journalism	1.6	1.0	1.4	2.7	1.0	0.9	1.9	1.2	1.6	1.5	1.6	2.6	3.1	0.5	1.9
language/literature (ex English)	0.5	0.2	0.6	0.8	0.1	0.2	0.2	0.4	1.2	0.7	0.8	0.7	1.0	0.0	0.2
music	1.1	0.5	1.3	1.4	0.8	0.4	2.2	1.1	1.4	2.4	0.9	1.3	1.7	0.8	1.0
philosophy	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.3	0.1	0.2	0.1	0.3	0.0	0.1
speech	0.2	0.2	0.2	0.2	0.4	0.2	0.5	0.3	0.1	0.2	0.2	0.2	0.2	0.5	0.1
theater or drama	1.0	0.7	1.2	1.2	0.4	0.5	3.4	0.9	1.9	1.3	0.8	1.0	1.8	0.2	0.8
theology or religion	0.2	0.1	0.3	0.1	0.0	0.1	0.9	0.0	0.4	1.0	0.3	0.0	0.2	0.0	0.0
other arts and humanities	1.0	1.2	0.8	1.0	0.2	1.1	2.2	0.6	1.3	0.6	1.0	1.0	1.1	0.2	0.2
Biological Sciences															
biology (general)	3.5	1.0	4.4	5.3	6.7	1.0	1.0	3.7	5.4	5.3	5.7	4.8	6.9	5.8	8.7
biochemistry or biophysics	0.7	0.3	0.6	1.1	0.6	0.4	0.2	0.3	1.2	0.8	0.9	1.0	1.5	0.1	1.5
botany	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.1
environmental science	0.6	0.4	0.7	0.6	0.3	0.4	0.5	0.6	1.2	0.8	0.5	0.7	0.5	0.3	0.3
marine (life) science	0.7	0.4	1.0	0.6	0.0	0.4	0.2	1.4	0.6	0.6	0.4	0.7	0.4	0.0	0.0
microbiology or bacteriology	0.3	0.1	0.3	0.7	0.0	0.1	0.1	0.3	0.3	0.3	0.3	0.8	0.4	0.0	0.0
zoology	0.5	0.5	0.5	0.7	0.1	0.5	0.5	0.5	0.4	0.4	0.3	0.9	0.2	0.1	0.1
other biological science	0.6	0.6	0.6	0.9	0.5	0.6	0.4	0.6	0.9	0.5	0.4	0.9	0.8	0.5	0.4
Business															
accounting	3.4	4.1	3.4	2.6	5.4	4.2	2.2	4.1	1.8	2.9	3.1	2.7	2.1	6.4	3.3
business admin (general)	4.1	6.7	2.8	2.7	4.8	6.9	4.9	3.0	2.0	3.0	2.6	2.7	2.6	5.3	3.7
finance	0.6	0.2	0.6	1.0	0.7	0.2	0.2	0.6	0.5	0.6	0.8	0.8	1.4	0.6	0.9
international business	1.2	0.4	1.3	2.3	0.4	0.3	1.2	1.1	1.7	1.4	2.3	2.0	3.2	0.2	0.8
marketing	1.7	1.2	1.6	2.3	1.4	1.2	1.2	1.7	1.5	1.2	2.1	2.2	2.6	1.6	1.1
management	1.8	1.7	2.0	1.6	2.4	1.6	2.4	2.1	1.6	1.8	1.9	1.6	1.6	2.3	2.8
secretarial studies	0.8	2.4	0.1	0.0	0.3	2.5	1.1	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.1
other business	0.8	1.3	0.6	0.7	0.4	1.2	1.9	0.6	0.5	0.6	0.7	0.7	0.7	0.3	0.7
Education															
business education	0.2	0.2	0.2	0.1	0.4	0.2	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.6
elementary education	8.4	9.1	10.8	3.4	7.3	8.9	11.6	12.0	6.4	11.6	10.2	3.6	2.9	8.1	5.5
music or art education	0.5	0.1	0.9	0.5	0.7	0.0	0.9	0.9	0.7	1.3	0.6	0.5	0.3	1.0	0.1
physical education or recreation	0.7	0.8	0.9	0.3	0.6	0.8	1.4	1.1	0.5	0.8	0.5	0.4	0.1	0.7	0.3
secondary education	2.2	1.8	2.9	1.4	2.5	1.8	1.2	3.2	1.8	3.4	2.9	1.5	1.2	3.1	1.4
special education	1.1	0.9	1.6	0.5	1.2	0.9	1.0	2.0	0.8	1.3	1.6	0.5	0.5	1.6	0.3
other education	0.6	0.8	0.7	0.3	1.0	0.8	1.2	0.8	0.5	0.6	0.5	0.4	0.2	1.2	0.5
Engineering															
aeronautical/astronautical	0.2	0.0	0.2	0.3	0.1	0.0	0.1	0.3	0.1	0.1	0.1	0.3	0.2	0.0	0.2
civil	0.4	0.4	0.3	0.7	0.5	0.5	0.0	0.4	0.2	0.1	0.1	0.7	0.7	0.5	0.3
chemical	0.5	0.2	0.4	1.3	0.3	0.2	0.1	0.5	0.4	0.2	0.2	1.4	1.0	0.2	0.5
electrical/electronic	0.5	0.5	0.4	0.7	1.5	0.6	0.3	0.6	0.4	0.1	0.1	0.7	0.7	1.9	0.6
industrial	0.1	0.0	0.1	0.2	0.3	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.3	0.2
mechanical	0.3	0.2	0.3	0.6	0.2	0.2	0.1	0.4	0.5	0.1	0.1	0.6	0.7	0.2	0.2
other engineering	1.0	0.9	0.6	1.7	0.9	1.0	0.1	0.7	0.9	0.4	0.2	1.6	1.8	0.3	2.3

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						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Major Field of Study															
Physical Sciences															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.2	0.8	0.9	0.8	0.2	0.1	0.6	1.0	1.1	0.7	0.8	1.1	0.2	2.2
earth science	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.3	0.1	0.4	0.2	0.0	0.1	0.2	0.6	0.2	0.2	0.1	0.2	0.1	0.0	0.1
mathematics	0.5	0.1	0.7	0.6	1.1	0.1	0.4	0.7	0.8	0.6	0.8	0.5	0.8	1.0	1.2
physics	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.4	0.3	0.1
statistics	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other physical science	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0
Professional															
architecture or urban planning	0.6	0.5	0.4	1.0	0.1	0.5	0.2	0.4	0.7	0.1	0.0	1.1	0.7	0.2	0.1
home economics	0.1	0.2	0.1	0.2	0.0	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0
health technology (med,dent,lab)	1.8	3.7	1.0	0.9	1.0	3.8	1.6	1.2	0.7	0.6	0.7	1.0	0.5	1.4	0.2
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	6.0	10.4	3.9	3.8	6.1	10.9	4.6	4.4	1.9	3.8	4.6	4.2	2.3	6.0	6.4
pharmacy	1.1	0.7	0.7	2.1	0.3	0.7	0.5	1.0	0.3	0.6	0.3	2.2	1.7	0.1	0.8
predent, premed, prevet	4.6	1.7	4.7	8.3	5.5	1.7	2.5	3.9	5.5	6.1	5.1	8.5	7.8	4.6	7.4
therapy (occup,phys,speech)	5.0	4.7	5.4	4.6	6.8	4.7	5.6	5.9	4.8	3.6	6.8	5.2	2.6	9.1	1.7
other professional	1.4	1.8	1.1	1.2	1.4	1.8	2.2	1.1	1.0	1.2	1.6	1.3	0.8	1.2	1.8
Social Sciences															
anthropology	0.3	0.2	0.4	0.5	0.0	0.2	0.1	0.3	0.7	0.3	0.4	0.5	0.5	0.0	0.0
economics	0.2	0.0	0.2	0.3	0.6	0.0	0.1	0.1	0.8	0.2	0.2	0.2	0.9	0.1	1.7
ethnic studies	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.1	0.7	2.4	3.4	3.1	0.7	0.8	1.6	4.0	2.9	2.5	2.6	5.9	2.4	4.6
psychology	5.6	4.3	6.5	5.8	6.8	4.2	4.8	5.9	7.1	7.1	7.6	5.8	6.1	5.7	9.2
social work	1.8	2.4	1.8	0.8	2.4	2.5	1.9	1.9	1.4	2.0	1.8	0.8	0.6	2.4	2.3
sociology	0.5	0.3	0.7	0.6	0.8	0.2	0.4	0.6	0.7	0.7	0.7	0.6	0.6	0.5	1.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.4	0.7	0.3	0.3	0.5	0.7	0.6	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.7
Technical															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.7	1.4	0.4	0.2	1.9	1.4	0.7	0.5	0.4	0.3	0.3	0.2	0.1	2.3	0.8
drafting or design	0.4	0.7	0.2	0.2	0.1	0.7	0.6	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.0
electronics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.6	0.0	0.0	0.2	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Other Fields															
agriculture	0.9	1.2	0.5	1.0	0.7	1.3	0.1	0.8	0.1	0.1	0.0	1.2	0.0	1.0	0.0
communications	2.0	1.4	2.3	2.5	2.3	1.2	3.5	2.1	2.6	2.5	2.7	2.3	3.3	2.5	1.7
computer science	1.6	2.3	1.5	1.0	5.0	2.4	0.6	1.9	1.0	1.0	1.0	1.0	0.9	5.3	4.4
forestry	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.4	0.0
law enforcement	1.3	2.3	0.9	0.5	1.1	2.3	2.7	1.0	0.5	0.6	1.0	0.5	0.5	1.2	1.0
military science	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other field	2.0	3.6	1.3	1.1	1.1	3.6	4.4	1.3	1.5	1.4	1.2	1.2	0.7	1.3	0.9
undecided	8.7	8.3	8.5	9.7	2.3	8.4	7.1	8.6	8.9	7.7	8.4	9.9	8.9	1.9	3.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	3.8	5.6	3.1	2.3	5.0	5.6	6.4	3.6	2.3	2.4	3.2	2.3	2.4	4.6	5.8
some high school	6.7	11.3	5.0	3.4	10.2	11.5	8.8	5.9	3.4	4.0	4.4	3.7	2.4	11.1	8.2
high school graduate	28.4	40.4	25.1	17.7	32.9	41.3	29.5	28.5	17.0	22.8	23.9	19.9	10.4	35.7	26.8
postsecondary other than college	4.5	4.0	5.2	4.1	5.6	4.0	3.7	5.5	4.0	4.9	5.7	4.5	2.7	5.9	4.8
some college	14.9	13.1	16.8	14.3	19.5	12.9	15.0	17.8	14.1	17.1	15.8	15.0	11.9	19.7	19.2
college degree	23.8	18.2	25.1	29.1	15.7	17.9	22.1	24.0	26.7	26.4	25.8	29.3	28.4	15.5	16.3
some graduate school	2.0	1.0	2.4	2.9	1.5	0.9	1.8	2.0	3.3	2.8	2.6	2.7	3.6	1.2	2.1
graduate degree	15.9	6.4	17.4	26.2	9.6	5.8	12.8	12.8	29.1	19.6	18.7	22.6	38.3	6.4	16.7
Father's Career (5)															
artist	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.6	1.5	0.8	0.6	0.7	1.0	0.3	1.5
business	25.5	20.7	26.3	30.4	13.5	20.0	28.5	24.6	29.8	25.8	30.3	29.1	35.0	12.9	14.8
business (clerical)	0.7	0.8	0.7	0.7	0.7	0.8	0.6	0.8	0.6	0.6	0.8	0.7	0.7	0.7	0.5
clergy	1.0	0.6	1.4	0.7	2.8	0.4	3.9	0.9	1.6	3.7	0.3	0.6	0.9	2.9	2.6
college teacher	0.6	0.2	0.7	0.9	0.3	0.2	0.4	0.4	1.3	0.8	0.6	0.7	1.3	0.0	0.8
doctor (MD or DDS)	2.0	0.3	2.0	4.1	1.3	0.3	0.7	1.0	4.4	2.5	2.3	3.1	7.6	0.6	2.8
education (secondary)	2.7	1.3	3.5	3.2	2.8	1.3	1.7	3.4	3.5	3.9	3.4	3.4	2.9	2.7	2.9
education (elementary)	0.8	0.4	1.0	0.8	0.6	0.4	0.4	0.9	1.1	1.2	1.2	0.9	0.8	0.3	1.2
engineer	7.4	6.8	6.9	8.9	3.9	6.8	6.7	6.9	7.4	6.2	6.7	9.1	8.3	4.1	3.7
farmer or forester	3.5	4.3	3.2	3.0	1.0	4.4	2.8	3.9	1.3	3.5	1.7	3.6	1.1	1.1	0.9
health professional	1.2	1.0	1.3	1.5	1.5	1.0	0.6	1.2	1.3	1.4	1.3	1.6	1.3	1.8	0.7
homemaker (full-time)	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.0	0.0
lawyer	1.7	0.5	1.6	3.3	0.7	0.5	0.9	0.8	3.6	1.7	2.3	2.6	5.4	0.1	1.9
military career	1.8	2.3	1.6	1.3	4.8	2.3	1.6	1.8	1.0	1.7	1.0	1.4	1.0	5.2	4.0
nurse	0.4	0.5	0.4	0.3	0.5	0.6	0.4	0.4	0.4	0.3	0.5	0.3	0.3	0.6	0.2
research scientist	0.4	0.1	0.4	0.7	0.0	0.1	0.1	0.3	0.8	0.5	0.4	0.6	0.9	0.0	0.1
social/welfare/rec worker	0.6	0.6	0.6	0.5	0.6	0.6	0.2	0.5	0.7	0.7	0.7	0.5	0.4	0.4	1.1
skilled worker	8.4	9.1	8.5	7.2	8.4	9.2	7.8	9.3	6.6	7.7	8.0	8.0	4.7	8.7	7.8
semi-skilled worker	4.0	5.6	3.5	2.7	6.1	5.8	2.4	4.0	2.4	3.2	3.2	3.0	1.7	6.8	4.6
unskilled worker	3.6	5.7	2.9	2.1	4.8	5.9	3.1	3.4	1.7	2.5	2.5	2.3	1.2	5.1	4.1
unemployed	3.2	4.1	3.0	2.2	7.5	4.1	4.1	3.2	2.6	2.9	2.5	2.3	2.0	7.0	8.5
other	29.9	34.4	29.7	24.4	37.6	34.6	32.5	31.3	26.2	28.3	29.6	25.3	21.3	38.6	35.3
Father's Religious Preference															
Baptist	15.5	19.8	15.6	9.9	58.7	19.9	19.2	17.5	11.6	20.2	3.4	10.6	7.6	61.2	53.7
Buddhist	0.8	0.3	0.9	1.3	0.2	0.3	0.9	1.0	1.0	0.4	0.5	1.1	2.0	0.2	0.4
Eastern Orthodox	0.5	0.2	0.5	0.9	0.0	0.1	0.5	0.5	0.8	0.4	0.6	0.7	1.3	0.0	0.0
Episcopal	2.2	2.1	2.0	2.6	1.1	2.1	1.5	1.5	3.5	2.2	1.6	2.4	3.4	0.6	2.0
Islamic	0.6	0.6	0.5	0.9	1.5	0.6	0.4	0.5	0.7	0.5	0.4	0.8	1.3	1.1	2.2
Jewish	2.1	1.2	1.6	4.2	0.2	1.1	2.5	0.9	4.5	1.0	0.7	3.6	6.4	0.2	0.0
LDS (Mormon)	0.4	0.4	0.4	0.3	0.0	0.4	0.3	0.5	0.4	0.4	0.1	0.3	0.4	0.0	0.0
Lutheran	6.9	5.5	7.0	8.3	0.5	5.1	9.8	7.9	4.1	8.1	5.8	9.7	3.8	0.5	0.5
Methodist	9.2	11.1	8.2	8.5	8.5	11.6	5.5	8.8	6.3	10.6	3.7	9.2	6.1	9.1	7.2
Presbyterian	4.4	3.3	4.7	5.4	1.6	3.3	3.7	4.3	5.7	5.9	2.8	5.3	5.5	1.6	1.7
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.1	0.4	0.3	0.2	0.2	0.2	0.0	0.0
Roman Catholic	31.4	29.4	30.5	35.3	4.2	29.5	27.9	30.2	27.6	15.8	65.7	34.2	38.8	2.5	7.6
Seventh Day Adventist	0.2	0.2	0.2	0.2	0.1	0.2	0.4	0.3	0.2	0.1	0.2	0.2	0.2	0.0	0.4
United Church of Christ	1.4	1.4	1.5	1.2	1.6	1.5	0.8	1.6	1.5	1.8	0.7	1.2	1.2	1.8	1.3
other Christian	9.9	9.2	12.0	7.4	8.1	9.0	12.0	10.1	14.8	18.9	4.9	7.6	7.0	8.6	7.0
other religion	3.2	3.2	3.3	3.2	4.8	3.1	4.5	3.2	3.6	3.9	1.8	3.1	3.4	4.7	4.9
none	11.1	12.0	10.9	10.2	9.0	12.2	10.0	11.1	13.2	9.5	6.6	9.9	11.5	7.9	11.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.9	3.8	2.7	2.1	3.2	3.6	6.1	3.2	2.0	1.8	2.7	2.1	2.1	2.9	3.9
some high school	5.5	9.8	3.7	2.7	5.8	10.0	7.2	4.3	2.7	2.8	3.2	2.8	2.1	5.8	5.9
high school graduate	30.6	41.7	27.2	20.9	27.7	42.7	30.9	30.4	18.8	24.7	28.6	23.3	13.0	30.6	21.4
postsecondary other than college	5.9	5.1	6.7	5.7	6.4	5.0	5.2	7.2	5.5	5.9	7.2	6.1	4.2	6.6	5.9
some college	17.3	15.0	19.1	17.4	21.3	14.5	19.8	19.5	17.7	20.3	17.3	17.9	15.6	20.8	22.4
college degree	24.4	18.8	25.3	30.6	20.7	18.6	21.0	23.2	29.3	28.0	25.2	29.7	33.8	21.2	19.7
some graduate school	2.4	1.0	2.8	3.7	2.3	0.9	1.8	2.3	3.9	3.3	3.0	3.4	5.1	2.1	2.8
graduate degree	11.0	4.9	12.6	16.8	12.5	4.6	7.9	10.0	20.2	13.1	12.9	14.7	24.2	10.0	18.0
Mother's Career (5)															
artist	1.3	1.0	1.4	1.7	0.4	0.9	2.2	1.0	2.5	1.2	1.1	1.5	2.4	0.3	0.7
business	13.9	13.5	13.8	14.8	13.1	13.5	13.6	14.1	14.3	12.3	13.4	14.5	15.5	12.7	14.1
business (clerical)	8.1	8.5	8.2	7.4	6.6	8.6	7.6	8.7	6.7	8.1	8.2	7.9	5.7	6.6	6.5
clergy	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.3	0.2
college teacher	0.4	0.2	0.5	0.6	0.5	0.2	0.3	0.2	1.0	0.6	0.5	0.5	0.9	0.2	1.0
doctor (MD or DDS)	0.5	0.2	0.5	0.9	0.2	0.2	0.4	0.4	0.9	0.5	0.6	0.7	1.6	0.0	0.7
education (secondary)	4.3	2.4	4.9	5.8	5.8	2.4	2.6	4.5	6.0	5.7	4.3	5.6	6.2	5.2	7.1
education (elementary)	8.6	4.9	10.3	10.7	9.1	4.8	6.3	9.7	10.8	11.7	10.5	10.6	11.3	9.4	8.5
engineer	0.4	0.6	0.3	0.3	0.8	0.6	0.6	0.4	0.3	0.3	0.2	0.3	0.4	1.0	0.4
farmer or forester	0.4	0.4	0.4	0.3	0.1	0.4	0.4	0.6	0.2	0.4	0.3	0.4	0.2	0.1	0.2
health professional	2.4	2.1	2.4	3.0	2.4	2.0	2.7	2.3	2.5	2.3	2.5	2.9	3.0	2.6	2.0
homemaker (full-time)	11.2	11.2	10.8	11.9	3.7	11.1	12.3	9.4	13.0	12.5	12.3	10.9	15.6	3.8	3.7
lawyer	0.3	0.2	0.3	0.5	0.4	0.2	0.3	0.2	0.7	0.3	0.3	0.3	1.0	0.2	0.7
military career	0.1	0.1	0.1	0.1	0.7	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.8	0.5
nurse	9.1	10.0	8.7	8.6	8.8	10.2	7.2	9.0	7.7	8.3	9.7	8.9	7.5	9.3	7.9
research scientist	0.1	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.3	0.1	0.1	0.2	0.4	0.0	0.1
social/welfare/rec worker	1.7	1.6	1.7	1.8	2.7	1.6	1.4	1.6	2.1	1.9	1.6	1.8	1.8	2.0	4.1
skilled worker	1.6	2.0	1.4	1.5	1.8	2.0	1.6	1.5	1.2	1.4	1.4	1.6	1.0	1.9	1.5
semi-skilled worker	2.2	2.7	2.0	1.8	2.2	2.8	1.3	2.3	1.5	1.8	1.7	2.0	1.1	2.4	1.9
unskilled worker	2.1	3.4	1.6	1.4	2.0	3.5	2.0	2.0	0.8	1.3	1.3	1.5	0.8	2.3	1.3
unemployed	5.2	6.1	4.7	4.8	6.9	6.0	7.9	4.9	4.6	4.2	4.6	4.8	4.7	6.7	7.4
other	25.7	28.7	25.6	21.9	31.5	28.7	29.1	26.9	22.4	24.7	25.3	22.9	18.6	32.4	29.6
Mother's Religious Preference															
Baptist	16.3	20.9	16.5	10.3	57.9	21.0	20.4	18.5	11.9	21.4	3.9	11.0	7.8	59.6	54.5
Buddhist	0.9	0.4	0.9	1.4	0.3	0.4	1.4	1.0	1.1	0.4	0.5	1.2	2.1	0.2	0.4
Eastern Orthodox	0.4	0.1	0.5	0.9	0.0	0.1	0.4	0.4	0.7	0.3	0.6	0.7	1.3	0.0	0.0
Episcopal	2.3	2.0	2.2	2.8	1.4	2.0	2.0	1.7	3.8	2.5	1.6	2.6	3.7	0.8	2.7
Islamic	0.6	0.6	0.4	0.8	0.8	0.6	0.2	0.4	0.6	0.4	0.3	0.7	1.0	0.6	1.2
Jewish	1.9	0.9	1.3	4.0	0.0	0.8	2.0	0.7	4.0	0.7	0.4	3.4	5.9	0.0	0.1
LDS (Mormon)	0.4	0.4	0.4	0.3	0.0	0.4	0.2	0.5	0.4	0.3	0.1	0.3	0.4	0.0	0.0
Lutheran	7.1	6.1	7.0	8.5	0.4	5.8	9.3	7.8	4.4	8.1	5.5	9.9	4.0	0.2	0.8
Methodist	9.7	11.3	8.9	9.0	11.5	11.7	6.4	9.7	6.9	11.3	3.8	9.7	6.8	12.2	10.0
Presbyterian	4.8	3.9	5.0	5.5	1.5	4.0	3.1	4.6	6.2	6.4	2.7	5.4	6.0	1.5	1.6
Quaker	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.4	0.4	0.3	0.2	0.2	0.0	0.0
Roman Catholic	32.4	29.2	31.9	37.2	4.8	29.2	29.2	31.5	29.2	16.5	68.9	36.1	40.9	3.3	7.7
Seventh Day Adventist	0.3	0.3	0.3	0.2	0.6	0.3	0.4	0.4	0.3	0.2	0.3	0.2	0.2	0.7	0.4
United Church of Christ	1.6	1.5	1.7	1.4	2.1	1.5	1.1	1.7	1.8	1.9	0.8	1.4	1.3	2.3	1.5
other Christian	11.0	10.4	13.2	8.0	10.2	10.2	12.8	11.4	16.4	20.2	5.4	8.1	7.7	10.1	10.4
other religion	3.5	3.9	3.4	3.2	5.9	3.8	4.7	3.4	3.5	4.2	1.7	3.2	3.3	6.5	4.5
none	6.7	7.9	6.2	6.1	2.7	8.0	6.4	6.3	8.6	4.8	3.3	5.7	7.5	2.0	4.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Sources for Educational Expenses															
Received Any Aid From															
parental or family aid	76.4	63.1	81.9	85.7	73.2	61.8	77.9	78.2	87.8	86.5	85.1	84.6	89.7	70.8	78.5
spouse	1.3	2.7	0.6	0.3	1.2	2.9	1.0	0.8	0.5	0.5	0.4	0.4	0.3	1.2	1.1
savings from summer work	46.5	33.1	51.9	56.0	28.9	32.4	41.4	50.2	53.7	52.5	58.2	57.2	51.7	26.4	34.4
other savings	29.5	21.5	32.8	35.2	23.8	21.2	24.9	31.9	33.6	33.5	35.7	35.6	33.8	22.9	25.5
part-time job on campus	23.2	10.4	29.3	30.5	14.1	9.2	24.6	23.0	38.4	36.5	39.2	29.8	33.0	9.7	23.7
part-time job off campus	25.5	34.9	21.8	18.7	12.9	35.7	25.7	25.3	14.7	18.0	21.2	20.7	11.8	10.9	17.0
full-time job while in college	3.3	5.5	2.3	1.9	2.9	5.6	3.6	2.9	1.4	1.6	1.7	2.2	0.9	2.2	4.6
Pell Grant	23.5	29.7	22.9	16.0	46.0	30.2	24.8	23.2	19.8	26.5	20.5	16.3	15.0	47.0	43.6
Supp Educational Oppty Grant	5.8	4.7	6.6	5.8	10.3	4.5	7.1	5.6	7.6	8.7	7.3	5.5	6.8	8.9	13.2
state scholarship or grant	17.9	15.4	20.1	17.7	16.4	14.7	23.1	17.6	21.0	25.8	24.8	18.4	15.3	16.2	16.8
College Work-Study Grant	13.2	6.0	18.0	15.0	14.7	4.7	20.2	10.0	28.5	27.8	31.6	12.2	24.3	10.5	23.8
other college grant	29.4	15.0	40.2	31.0	34.4	13.3	34.8	27.6	53.1	61.7	58.3	26.6	46.0	33.4	36.5
Vocational Rehabilitation funds	0.9	1.3	0.7	0.6	1.4	1.3	2.0	0.7	0.5	1.0	0.5	0.7	0.3	1.6	1.0
other private grant	9.8	4.8	13.0	11.5	9.9	4.2	11.3	9.3	17.1	19.9	16.4	10.1	16.2	8.8	12.3
other govt aid (ROTC,BIA,GI,etc)	2.0	2.2	2.1	1.4	2.9	2.1	2.5	2.4	1.5	1.9	2.1	1.4	1.6	3.0	2.6
Stafford/Guaranteed Student Loan	25.9	19.6	31.7	24.8	33.7	18.3	35.3	22.9	40.9	44.6	48.0	20.9	38.2	28.0	46.1
Perkins Loan	8.7	4.5	11.4	10.1	7.7	4.1	8.0	6.8	16.2	18.7	17.9	8.0	17.1	6.3	11.0
other college loan	11.0	8.6	12.4	12.0	12.7	8.4	10.4	11.0	14.3	14.6	13.0	12.0	12.0	9.2	20.3
other loan	7.2	5.4	8.3	7.9	8.7	5.0	9.2	7.0	10.1	10.3	9.4	7.9	8.0	5.4	15.8
other	5.6	4.5	6.6	5.5	7.4	4.4	5.5	6.5	6.3	8.0	5.7	5.5	5.5	6.7	9.0
Received $1,500 or More From															
parental or family aid	51.3	30.0	58.6	68.6	34.1	28.3	50.4	50.5	73.5	65.4	68.0	65.3	80.0	26.9	49.7
spouse	0.3	0.7	0.1	0.1	0.1	0.7	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
savings from summer work	6.6	2.6	7.9	9.7	1.5	2.5	4.3	6.8	9.5	8.7	10.8	9.3	10.8	1.4	1.6
other savings	6.8	3.5	7.7	9.9	2.7	3.4	5.3	6.5	9.9	8.8	9.9	9.2	12.2	1.8	4.4
part-time job on campus	2.7	0.6	3.2	4.8	1.3	0.5	2.6	1.6	5.8	4.9	5.7	3.7	8.5	0.4	3.2
part-time job off campus	2.2	2.6	2.1	2.0	1.1	2.6	3.2	2.1	1.8	2.2	2.2	2.1	1.7	0.7	1.7
full-time job while in college	1.0	1.6	0.7	0.7	0.8	1.6	1.0	0.8	0.5	0.6	0.7	0.8	0.3	0.5	1.4
Pell Grant	6.3	7.1	6.2	5.4	12.4	7.1	7.6	5.6	6.6	8.0	6.4	5.3	5.7	11.3	14.9
Supp Educational Oppty Grant	1.0	0.6	1.2	1.3	1.3	0.6	1.6	0.6	2.2	1.9	1.6	1.1	2.1	0.6	2.7
state scholarship or grant	4.6	2.7	5.6	5.8	5.2	2.2	7.8	3.8	8.1	8.1	7.7	5.9	5.7	5.1	5.4
College Work-Study Grant	2.0	0.4	2.4	3.4	1.6	0.2	2.5	1.2	4.2	3.9	3.8	2.5	6.4	0.6	3.5
other college grant	17.7	5.8	25.9	20.4	20.6	4.6	19.0	11.1	43.5	47.7	46.8	14.8	39.4	17.9	26.4
Vocational Rehabilitation funds	0.3	0.4	0.3	0.3	0.6	0.4	0.8	0.3	0.2	0.4	0.2	0.4	0.1	0.7	0.3
other private grant	3.1	1.2	4.0	4.1	2.6	1.0	3.3	2.0	6.8	7.2	5.5	3.2	7.4	1.7	4.7
other govt aid (ROTC,BIA,GI,etc)	1.0	0.9	1.2	1.0	1.5	0.9	1.2	1.3	0.8	1.1	1.2	0.9	1.1	1.4	1.7
Stafford/Guaranteed Student Loan	12.8	8.3	16.2	13.4	14.6	7.5	17.4	10.5	23.0	23.5	26.9	10.8	22.1	9.8	25.1
Perkins Loan	2.7	0.8	3.7	3.5	3.2	0.7	2.3	1.8	6.3	6.1	6.2	2.4	7.2	2.6	4.4
other college loan	6.5	4.2	7.5	8.2	7.9	4.1	5.7	6.1	9.8	9.1	8.7	7.9	8.9	4.5	15.3
other loan	4.5	2.7	5.3	5.5	5.1	2.4	5.5	4.0	7.3	7.0	6.6	5.2	6.5	2.2	11.5
other	2.5	1.4	3.2	2.8	3.5	1.3	2.7	2.7	3.8	4.1	3.2	2.6	3.5	2.6	5.5
Concern About Financing College															
none	27.7	31.0	25.1	27.7	26.7	31.2	28.8	25.9	25.7	23.6	21.3	26.9	30.0	29.9	19.6
some	54.2	50.4	56.7	55.4	51.8	50.4	50.8	56.5	55.3	57.6	59.3	56.2	52.4	50.3	55.2
major	18.0	18.5	18.2	17.0	21.5	18.4	20.5	17.6	18.9	18.8	19.3	16.8	17.6	19.8	25.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons Noted as Very Important in Deciding to Attend College															
parents wanted me to go	37.3	40.0	37.1	34.0	53.7	39.8	41.8	38.3	34.6	36.2	36.4	33.8	34.6	56.6	47.3
could not find a job	7.3	10.9	6.0	4.7	10.4	11.1	8.4	7.2	4.1	4.2	5.2	5.2	3.2	11.8	7.6
wanted to get away from home	17.9	12.3	20.3	21.6	28.1	11.8	19.1	20.6	20.5	20.6	17.2	22.0	20.0	27.7	29.0
get a better job	74.9	79.7	72.8	71.8	79.6	80.5	70.2	75.8	67.0	68.6	73.4	72.9	67.9	81.4	75.8
gain general education	66.1	62.4	66.7	70.2	75.6	61.8	69.2	64.2	72.7	68.2	68.2	68.5	75.9	74.6	77.7
improve reading & study skills	44.0	45.0	43.9	42.6	62.5	44.3	52.7	43.3	44.7	44.2	45.9	42.1	44.5	61.8	64.0
nothing better to do	2.6	3.2	2.4	2.2	5.7	3.1	3.6	2.5	2.3	2.2	1.8	2.1	2.3	6.4	4.2
become a more cultured person	40.3	30.5	42.9	49.1	56.2	29.6	41.0	39.2	51.3	45.7	44.2	47.1	56.1	52.4	64.3
make more money	70.1	77.3	66.2	66.9	82.9	78.4	64.6	71.1	57.3	59.0	65.6	68.9	60.1	85.1	78.3
learn more about things	77.2	72.9	77.7	82.0	80.5	72.3	79.5	75.9	82.9	78.1	77.8	81.3	84.6	79.7	82.3
role model/mentor encouraged me	14.5	14.8	15.2	12.7	24.8	14.3	21.0	15.3	14.4	16.1	15.0	12.4	13.5	25.6	22.9
prove to others I could succeed	41.0	49.2	38.4	34.2	56.3	49.2	49.5	41.7	31.6	34.6	38.0	35.6	29.6	60.6	46.8
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	10.1	13.7	8.8	7.5	13.2	13.7	14.3	8.9	8.0	9.2	9.0	7.4	7.9	13.5	12.5
teacher advised me	4.0	5.3	3.6	2.8	5.3	5.2	5.8	3.6	4.0	3.4	3.4	2.6	3.3	5.1	5.7
good academic reputation	57.4	44.4	60.8	69.4	56.3	44.4	45.5	54.9	71.2	65.7	69.7	66.5	79.4	49.4	71.4
good social reputation	26.2	19.6	26.1	35.5	27.7	19.1	25.1	24.3	28.5	29.3	28.1	36.8	31.1	26.4	30.4
offered financial assistance	37.3	34.1	43.6	31.0	52.7	33.5	41.6	35.2	49.4	58.9	58.3	27.5	43.0	56.8	43.8
offers special programs	25.0	22.6	26.3	26.0	36.2	21.9	30.0	25.7	27.8	26.7	26.8	25.5	27.6	34.9	39.1
low tuition	33.0	42.6	29.6	25.5	36.3	44.8	16.9	44.3	7.6	10.7	11.8	31.2	6.1	45.2	16.7
advice of HS guidance counselor	8.3	11.6	7.3	5.4	9.9	11.7	10.6	8.4	6.2	5.2	6.5	5.3	5.8	10.9	7.8
advice of priv college counselor	1.8	2.3	1.8	1.2	3.0	2.1	4.8	1.2	2.6	2.8	2.4	0.9	2.2	2.9	3.1
wanted to live near home	25.0	34.6	22.3	16.2	21.0	35.5	24.4	25.5	15.2	18.0	24.7	17.1	13.4	25.1	12.3
friend suggested attending	10.2	13.2	9.5	7.5	10.1	13.1	13.7	10.6	7.3	9.2	7.5	7.9	6.0	11.2	7.6
coll representative recruited me	3.7	3.3	5.0	2.3	10.5	2.7	9.7	3.5	5.4	8.7	6.5	2.0	3.2	11.5	8.4
athletic department recruited me	4.0	3.3	5.3	2.8	3.5	2.9	8.4	3.9	5.9	8.0	8.0	2.5	1.1	3.9	2.4
not offered aid by first choice	5.5	4.5	5.9	6.2	9.8	4.5	4.5	5.8	5.7	6.1	6.8	6.4	5.6	10.2	9.0
graduates go to top grad schools	34.0	27.5	33.7	43.4	39.6	27.1	32.4	28.5	43.7	37.2	41.2	40.2	54.2	32.7	54.0
graduates get good jobs	52.1	42.2	54.5	61.6	56.0	42.3	40.9	50.0	61.5	57.2	64.5	58.9	70.8	51.7	65.0
relig affiliation/orientation	7.0	4.2	10.6	4.4	9.5	2.4	24.6	2.7	16.2	29.3	16.5	1.9	13.0	7.4	13.9
size of college	40.3	30.3	52.7	32.8	39.9	28.6	49.8	46.1	59.5	64.4	60.9	27.4	51.1	36.9	46.3
not accepted anywhere else	2.3	3.5	1.7	1.5	3.1	3.5	4.0	1.8	1.5	1.6	1.7	1.5	1.4	3.3	2.6
rankings in national magazines	9.0	3.0	9.5	16.1	11.3	3.0	3.1	7.4	15.8	9.5	9.6	14.7	21.0	5.4	23.9
Prior Credit at This Institution															
no	95.6	94.2	96.4	96.2	92.9	93.9	97.1	96.0	96.7	97.2	96.8	96.0	96.8	93.0	92.7
yes	4.4	5.8	3.6	3.8	7.1	6.1	2.9	4.0	3.3	2.8	3.2	4.0	3.2	7.0	7.3
Permission to Use Student I.D.															
yes	69.4	66.2	70.9	71.0	59.8	66.1	67.1	70.1	70.5	74.2	70.9	71.6	68.8	58.5	62.6
no	30.6	33.8	29.1	29.0	40.2	33.9	32.9	29.9	29.5	25.8	29.1	28.4	31.2	41.5	37.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	12.8	10.0	14.1	14.4	14.6	9.1	20.8	12.3	18.1	16.8	12.2	13.6	17.2	14.1	15.5
become authority in my own field	60.7	55.7	61.3	66.5	76.4	55.4	58.5	61.4	62.1	60.1	61.3	66.5	66.8	74.7	79.9
obtain recog from colleagues	51.5	46.3	52.2	57.4	62.1	46.0	49.2	53.0	51.7	47.7	56.0	57.5	57.1	62.3	61.5
influence political structure	14.4	12.5	14.6	16.7	25.8	11.9	18.5	13.5	17.1	15.1	15.0	16.2	18.6	23.3	31.2
influence social values	41.4	38.4	43.4	41.8	51.1	37.8	45.4	41.6	44.6	47.8	45.0	41.3	43.6	50.1	53.2
raise a family	73.4	71.7	74.5	73.6	73.1	71.5	74.1	74.0	72.8	76.5	77.7	73.3	74.8	74.1	70.9
have admin responsibility	36.8	37.4	35.6	38.0	52.2	37.5	37.1	37.9	30.5	32.5	37.5	38.5	36.3	54.0	48.2
be very well off financially	73.2	77.6	70.1	72.4	90.3	78.2	70.4	74.7	62.5	61.0	72.4	74.1	66.7	90.6	89.6
help others in difficulty	68.9	64.2	71.7	70.5	79.5	63.5	72.7	70.4	72.6	74.0	74.0	69.8	73.1	79.6	79.5
theoretical contrib to science	15.0	13.3	14.2	18.7	21.3	13.4	12.2	14.1	15.1	13.8	14.2	18.8	18.2	19.3	25.7
write original works	13.4	12.4	13.9	14.0	15.0	12.1	16.5	12.6	17.4	15.0	13.6	13.4	16.1	12.9	19.6
create artistic work	13.9	14.5	13.5	13.8	10.9	14.2	18.6	12.6	17.6	12.8	12.2	13.7	13.9	10.3	12.1
be successful in own business	35.5	38.8	33.5	34.5	59.4	38.6	41.1	34.6	33.0	30.8	32.6	35.1	32.5	58.7	61.1
be involved in environ clean-up	19.1	17.0	19.8	20.9	23.3	16.7	21.1	19.9	21.0	18.2	18.7	21.1	19.9	23.7	22.4
develop philosophy of life	41.0	34.1	42.9	47.1	52.2	33.3	42.8	40.1	49.5	45.3	42.7	45.5	52.5	50.6	55.7
participate in cmty action pgm	25.8	18.9	28.6	30.5	43.7	18.2	26.9	26.0	33.7	31.1	30.3	28.5	37.1	40.7	50.2
promote racial understanding	34.4	30.3	36.4	36.4	60.0	29.5	38.7	35.6	39.6	35.7	36.2	35.0	41.0	58.4	63.6
keep up to date with politics	24.0	16.9	24.9	32.2	34.4	16.4	23.4	22.2	32.0	26.0	26.0	30.0	39.5	31.1	41.5
be a community leader	30.4	22.4	33.3	36.4	48.3	21.8	28.7	31.5	35.3	37.1	34.3	34.9	41.5	44.8	55.8
Student's Estimates: Chances Are Very Good that He/She Will															
change major field	14.1	11.5	14.1	17.8	9.9	11.5	11.0	13.8	15.7	13.7	13.1	17.6	18.2	10.1	9.5
change career choice	13.7	10.9	13.8	17.4	8.3	10.9	10.3	12.8	16.8	14.2	13.0	17.0	18.7	7.9	9.0
fail one or more courses	0.9	1.1	0.8	0.7	0.8	1.1	0.8	0.9	0.7	0.7	0.7	0.7	0.7	0.6	1.1
graduate with honors	18.4	14.0	20.0	21.6	32.5	13.8	16.2	18.4	21.9	23.3	20.8	21.1	23.3	32.7	32.0
be elected to student office	3.2	2.3	3.8	3.4	9.6	2.0	5.0	3.1	4.6	5.2	4.1	3.1	4.4	8.4	12.1
get job to pay college expenses	44.7	42.4	45.8	46.1	30.1	42.7	38.3	45.2	46.2	46.3	47.6	47.2	42.3	28.4	33.9
work full-time while attending	6.6	11.0	4.8	3.6	5.2	11.3	6.7	6.1	2.8	2.8	3.8	4.1	2.2	4.9	5.7
join social fraternity/sorority	18.2	10.3	20.8	24.7	31.3	9.7	16.9	19.9	21.3	24.5	18.8	23.8	27.6	29.1	36.2
play varsity/intercol athletics	11.3	8.8	14.9	8.7	12.2	8.2	15.3	11.9	18.9	19.0	18.8	7.9	11.2	12.4	11.7
be elected to academic honor soc	10.6	6.8	12.2	13.1	23.1	6.5	9.6	10.6	13.6	15.7	13.0	12.5	15.1	22.0	25.3
make at least "B" average	50.7	42.4	52.9	58.3	58.6	42.2	44.5	49.3	58.8	56.6	56.7	57.4	61.2	56.9	62.5
need extra time for degree	7.6	7.6	7.9	7.0	10.7	7.7	6.7	9.0	5.7	7.0	6.1	7.7	4.5	11.3	9.3
get bachelor's degree	68.6	47.4	78.6	80.3	79.6	46.5	58.5	76.9	82.3	80.2	79.3	78.9	84.9	78.2	82.7
participate in student protests	4.6	3.1	5.2	5.7	9.1	2.9	5.5	4.4	7.7	5.1	5.4	5.5	6.4	7.7	12.2
drop out temporarily	0.8	1.4	0.6	0.5	0.8	1.4	1.1	0.6	0.7	0.7	0.7	0.5	0.5	0.7	0.9
drop out permanently	0.6	0.9	0.5	0.3	1.2	0.9	1.0	0.5	0.4	0.5	0.4	0.3	0.3	1.2	1.2
transfer to another college	10.6	17.2	8.9	4.5	11.7	17.1	18.7	11.2	5.5	6.6	5.3	4.9	3.1	13.1	8.8
be satisfied with college	51.7	43.7	54.1	58.9	48.1	43.1	50.1	48.8	63.3	61.1	56.2	57.1	64.8	44.7	55.5
marry while in college	5.8	6.1	6.2	4.4	6.9	6.1	6.9	7.1	4.3	6.7	3.4	4.9	2.8	7.8	4.8
partic in volunteer/cmty svc	25.0	13.0	30.4	32.3	36.1	12.1	22.7	23.0	42.5	38.6	38.1	28.2	46.4	32.3	44.3
seek personal counseling	6.1	5.9	6.1	6.2	9.3	5.8	7.6	5.9	7.0	5.8	6.0	6.2	6.5	7.9	12.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1997

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Orientation															
far left	2.2	2.9	2.0	1.7	4.4	2.9	2.6	2.1	2.5	1.6	1.2	1.7	1.5	4.5	4.1
liberal	23.7	20.1	24.0	27.9	30.7	20.0	21.8	22.7	30.9	20.6	23.8	27.2	30.3	28.4	35.4
middle of the road	56.6	62.1	55.0	52.1	49.9	63.2	49.8	58.9	46.9	48.5	58.2	53.4	47.8	50.5	48.7
conservative	16.7	14.0	18.2	17.7	13.7	13.0	24.8	15.5	18.8	28.0	16.2	17.1	19.6	15.2	10.5
far right	0.8	0.9	0.9	0.7	1.3	0.9	1.0	0.8	0.9	1.3	0.6	0.6	0.8	1.3	1.3
Agrees Strongly or Somewhat															
govt not controlling pollution	84.0	82.4	84.8	84.8	84.7	82.3	83.2	85.2	84.4	83.5	85.9	84.9	84.5	85.0	84.0
raise taxes to reduce deficit	20.5	17.7	20.4	24.6	15.5	17.5	20.7	19.6	22.6	21.1	19.4	24.3	25.6	15.1	16.4
too much concern for criminals	69.9	69.0	70.6	69.8	62.0	69.0	68.8	71.1	68.1	72.2	70.2	70.7	66.9	62.6	60.6
abortion should be legal	53.3	51.6	51.1	59.4	55.2	52.2	44.7	51.5	58.7	42.9	46.7	58.6	62.2	51.8	62.3
abolish death penalty	26.1	23.8	26.9	28.2	40.9	23.8	23.8	24.8	30.7	27.3	31.8	26.9	32.5	42.0	38.4
sex OK if people like each other	31.2	35.5	28.3	30.4	24.0	36.0	30.6	29.1	32.5	20.6	28.1	30.6	29.5	22.0	28.5
married women best at home	19.6	24.0	18.4	15.7	28.2	23.8	25.9	19.2	15.7	19.8	16.1	16.4	13.2	28.7	27.0
marijuana should be legalized	32.0	35.5	29.4	31.5	32.5	36.0	30.2	30.2	32.6	23.5	27.9	31.4	31.8	32.4	32.9
prohibit homosexual relations	24.1	26.9	25.2	18.3	29.4	26.2	34.8	25.1	21.7	34.4	16.3	19.2	15.0	32.1	23.7
employers can require drug tests	81.2	78.7	83.1	81.2	88.0	78.5	80.0	83.7	78.6	87.2	81.4	81.8	79.2	88.7	86.5
man not entitled to sex on date	92.1	88.3	93.4	94.9	89.8	88.3	88.7	93.1	93.8	93.8	93.3	94.8	95.2	90.6	88.0
fed govt do more control handgun	90.1	87.9	90.7	92.1	93.5	87.9	88.6	90.5	91.1	89.8	93.1	92.0	92.4	93.1	94.3
national health care plan needed	76.6	79.3	76.1	73.5	84.7	79.5	77.2	77.2	75.7	71.1	79.6	74.0	71.8	84.0	86.1
racial discrim no longer problem	16.2	19.6	14.7	14.1	10.2	19.6	19.6	15.6	13.1	14.1	13.1	14.7	12.3	10.8	8.8
indiv can do little to chg soc	28.9	35.0	26.7	24.1	32.0	35.3	32.4	28.9	23.2	24.0	24.7	25.1	20.7	32.6	30.7
wealthy should pay more taxes	63.3	63.8	64.3	60.8	61.9	64.3	58.0	64.9	63.1	63.1	65.7	62.0	56.6	59.5	67.0
prohibit racist/sexist speech	67.9	70.0	68.9	63.5	63.0	70.1	68.6	68.7	67.2	70.9	70.6	63.5	63.2	62.6	63.8
disobey laws that violate values	32.6	34.3	32.4	30.8	34.6	34.2	34.9	31.6	34.0	32.9	32.8	30.8	30.9	34.2	35.3
abolish affirm act in coll admit	44.2	38.2	44.8	51.3	26.3	37.8	41.7	42.4	47.9	47.5	49.1	49.9	55.9	28.6	21.3
legal status for same sex couple	58.0	56.6	56.1	63.4	50.7	57.1	50.9	56.4	62.0	44.8	63.0	62.5	66.4	48.6	55.2

1997 National Norms

Universities,
by Selectivity Level, by Sex

71123

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

(1) Percentages will add to more than 100.0 if any students checked more than one category.

(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories in 1997.

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(4) Please note that the "six or more" category of previous years has been broken out into three new categories in 1997.

(5) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Year Graduated from High School												
1997	98.1	98.3	99.0	98.0	99.0	98.2	99.2	98.8	99.2	99.2	99.3	99.0
1996	1.1	0.9	0.6	1.3	0.7	1.2	0.5	0.8	0.6	0.7	0.5	0.8
1995	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
1994 or earlier	0.5	0.5	0.2	0.3	0.2	0.3	0.1	0.2	0.1	0.0	0.0	0.0
H.S. equivalency (G.E.D. test)	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
never completed high school	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Age on December 31, 1997												
16 or younger	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.1
17	1.5	1.5	2.2	1.7	1.7	3.1	2.3	2.1	3.2	2.7	2.0	4.3
18	70.5	62.4	74.6	63.8	69.0	70.7	79.1	70.9	81.0	75.4	80.1	78.8
19	26.6	34.5	21.9	32.6	28.1	24.8	17.9	26.1	15.1	21.5	17.4	16.5
20	0.7	0.9	0.8	1.2	1.0	1.0	0.4	0.5	0.5	0.3	0.3	0.3
21 to 24	0.5	0.6	0.3	0.4	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.0
25 to 29	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
30 to 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial/Ethnic Background (1,2)												
White/Caucasian	82.6	89.8	72.6	83.7	84.5	73.1	78.3	88.7	70.9	79.6	81.7	72.3
African American/Black	9.3	3.7	5.6	4.0	4.0	4.1	15.3	5.8	9.0	4.9	5.4	6.3
American Indian	1.9	1.4	1.7	2.2	1.8	1.5	2.4	2.0	1.9	2.2	1.8	1.9
Mexican American/Chicano	0.7	1.0	1.4	3.2	1.6	3.0	0.8	1.3	1.9	4.5	2.1	3.6
Puerto Rican	0.7	0.5	1.4	0.5	1.7	0.7	0.5	0.5	1.5	0.9	1.7	0.8
other Latino	0.8	1.5	2.8	1.6	2.8	2.7	0.8	1.4	3.0	2.3	3.7	2.9
Chinese American/Chinese	0.8	0.8	6.2	2.0	1.9	7.0	0.6	0.7	5.4	2.4	1.9	6.4
Filipino American/Pilipino	0.9	0.8	1.7	1.5	1.3	1.2	0.6	0.7	1.8	1.9	1.7	1.4
Japanese American/Japanese	0.3	0.3	0.7	0.8	0.4	1.3	0.1	0.2	0.9	1.1	0.9	1.3
Korean American/Korean	0.5	0.7	3.0	0.8	1.0	3.0	0.5	0.8	2.8	1.0	1.0	3.0
Southeast Asian	1.0	0.9	1.2	1.3	0.9	1.2	1.0	0.8	1.3	1.3	0.8	1.3
other Asian American/Asian	2.3	1.3	5.0	2.2	1.9	5.7	2.2	1.1	3.9	2.6	2.0	4.8
other	3.1	1.8	3.4	3.1	3.4	3.5	2.8	1.5	3.8	3.8	3.6	4.1
Average High School Grade												
A or A+	18.6	17.3	27.1	19.7	23.0	48.2	25.2	23.7	34.4	27.6	31.3	52.7
A-	17.1	20.7	28.5	21.7	27.2	27.2	20.1	24.1	31.0	26.6	29.7	28.7
B+	19.9	23.7	22.6	22.0	25.3	14.7	21.5	23.0	19.7	22.4	22.5	13.1
B	24.4	24.3	14.7	24.4	17.3	7.8	21.9	21.1	11.3	17.1	12.7	5.0
B-	11.5	8.5	4.7	8.2	4.9	1.5	6.8	5.2	2.6	4.3	3.1	0.5
C+	6.4	3.6	1.7	3.0	1.7	0.3	3.6	2.2	0.8	1.5	0.6	0.1
C	1.9	1.7	0.6	0.9	0.4	0.2	1.0	0.8	0.2	0.5	0.1	0.0
D	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Estimated Parental Income												
less than $6,000	1.1	1.2	1.1	0.8	1.1	1.1	2.2	1.6	1.6	1.2	1.1	0.9
$6,000 to $9,999	1.3	0.9	1.1	0.9	0.6	0.7	2.0	1.4	1.7	1.3	1.2	0.9
$10,000 to $14,999	1.9	1.6	2.6	1.9	1.3	1.4	3.7	2.4	2.9	2.6	1.7	1.7
$15,000 to $19,999	2.6	2.0	2.5	1.9	1.4	1.7	3.5	2.9	2.7	2.5	1.9	1.8
$20,000 to $24,999	3.6	3.5	3.2	2.6	2.2	2.5	4.1	4.3	3.4	3.7	2.7	2.7
$25,000 to $29,999	4.1	4.2	3.0	3.7	2.7	2.3	4.6	4.8	3.7	4.2	2.7	2.9
$30,000 to $39,999	8.8	8.8	6.3	7.7	5.3	5.5	10.2	10.6	7.4	8.6	7.3	5.8
$40,000 to $49,999	10.5	11.1	7.1	7.7	6.3	6.7	10.5	11.2	7.9	8.8	6.8	6.7
$50,000 to $59,999	12.6	13.0	9.6	10.8	8.6	7.6	12.1	13.4	9.9	10.5	8.8	7.3
$60,000 to $74,999	16.2	15.9	13.6	14.8	12.1	10.7	14.6	14.6	12.9	12.9	11.8	10.0
$75,000 to $99,999	16.3	16.5	17.7	17.1	15.4	14.1	14.0	14.3	15.7	14.4	14.2	13.3
$100,000 to $149,999	12.5	13.5	17.9	15.0	18.7	18.6	10.0	10.8	17.0	14.1	16.5	17.8
$150,000 to $199,999	3.5	3.8	6.1	5.8	8.5	8.8	4.3	3.9	6.0	6.3	8.1	9.7
$200,000 or more	5.1	4.1	8.2	9.2	15.9	18.4	4.1	3.7	7.4	8.8	15.2	18.3
Miles from College to Home												
5 or less	4.6	3.3	3.0	3.7	3.7	1.7	3.8	3.5	2.4	3.3	3.5	1.8
6 to 10	8.4	3.0	3.1	4.6	4.5	2.1	9.2	3.5	3.3	4.8	4.8	2.3
11 to 50	25.2	16.1	27.0	22.2	18.0	11.7	25.8	15.8	24.3	21.6	17.3	13.6
51 to 100	25.2	15.2	20.4	12.8	8.7	7.4	24.1	16.5	21.7	13.7	8.8	7.2
101 to 500	30.5	55.3	36.3	41.9	39.7	32.2	30.8	52.7	37.5	37.8	39.3	28.9
more than 500	6.1	7.1	10.2	14.8	25.5	44.8	6.2	8.0	10.9	18.8	26.4	46.1
Status of Parents												
living with each other	73.6	77.7	78.7	78.1	81.2	81.7	68.8	74.1	75.7	75.6	78.2	79.4
divorced or separated	22.8	19.1	18.1	19.1	16.1	15.4	27.4	22.6	20.6	20.8	18.2	17.6
one or both deceased	3.7	3.2	3.2	2.7	2.7	2.9	3.7	3.4	3.7	3.6	3.5	3.0
Number Dependent on Parents												
one	9.3	9.4	7.5	10.1	7.9	8.0	7.2	7.3	6.4	7.8	6.5	5.6
two	19.6	19.2	19.2	18.2	18.7	18.7	16.5	15.7	16.9	17.5	14.4	15.1
three	21.2	21.5	20.6	20.6	21.1	19.0	22.2	21.4	21.3	20.4	20.4	20.4
four	27.5	27.5	30.6	28.8	29.1	31.7	28.8	30.5	31.8	29.0	31.9	32.6
five	14.9	15.4	15.1	15.2	15.9	14.9	16.3	16.8	16.1	16.3	17.5	17.5
six or more	7.4	7.1	7.0	7.2	7.1	7.6	9.0	8.2	7.6	9.0	9.3	8.8
Had Remedial Work in												
English	4.3	4.3	4.3	5.3	4.6	5.0	3.3	2.8	3.1	3.3	3.1	2.8
reading	3.7	4.0	3.1	3.9	3.7	3.5	3.2	2.5	2.2	2.9	2.1	1.6
mathematics	8.0	7.0	7.2	10.4	10.7	6.8	9.5	8.7	10.5	14.5	15.3	10.3
social studies	3.3	3.3	2.1	2.9	2.6	2.4	2.7	2.0	1.6	2.0	1.8	1.3
science	3.9	3.6	3.3	4.3	4.5	3.6	4.0	2.8	3.6	4.5	5.2	3.9
foreign language	4.5	4.2	3.9	4.6	5.1	4.3	3.7	2.9	2.9	3.9	4.0	2.9
Will Need Remedial Work in												
English	7.1	7.2	8.6	9.2	8.1	6.1	6.2	5.2	7.6	6.2	6.5	5.0
reading	3.3	3.5	4.0	4.2	3.9	2.4	2.8	2.1	2.6	2.7	2.3	1.6
mathematics	14.7	15.2	12.9	17.3	16.8	8.8	24.6	24.6	22.0	23.1	23.0	15.8
social studies	1.5	1.4	2.3	1.6	2.1	1.6	2.7	1.9	2.5	1.9	2.0	1.3
science	5.7	5.3	7.2	7.0	8.2	5.2	11.3	10.6	13.4	10.9	11.4	8.8
foreign language	12.6	8.7	9.6	9.0	10.9	6.3	13.0	7.3	9.8	8.2	9.2	6.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Activities Engaged in During the Past Year												
attended a religious service	85.1	83.1	77.7	83.8	86.5	77.6	89.8	87.5	83.7	89.4	90.1	82.7
was bored in class (3)	40.7	39.6	43.9	37.3	41.9	42.7	40.7	37.8	40.5	33.9	38.7	40.2
participated in demonstrations	42.5	36.7	32.9	39.6	36.1	26.6	45.8	40.1	34.7	41.8	35.4	25.8
tutored another student	57.6	51.8	61.1	53.7	63.2	72.5	64.8	56.7	68.5	61.9	69.1	77.1
studied with other students	86.7	86.1	87.4	88.7	89.3	88.8	92.4	92.1	92.3	92.7	93.0	93.3
was a guest in a teacher's home	30.3	28.0	27.0	32.6	31.5	35.9	30.6	28.9	29.0	31.3	32.6	37.7
smoked cigarettes (3)	13.2	11.4	9.3	8.3	9.7	6.2	14.7	14.0	10.9	10.3	12.7	8.1
drank beer	56.1	58.0	56.6	55.1	65.3	54.2	48.4	54.5	51.8	46.0	59.5	48.7
drank wine or liquor	55.0	55.6	57.4	54.0	63.8	55.2	59.6	61.5	61.6	54.1	67.9	59.4
felt overwhelmed (3)	19.7	16.7	18.4	20.0	19.9	18.5	40.1	35.1	39.1	39.0	41.1	39.7
felt depressed (3)	5.7	4.9	6.6	6.1	6.6	5.8	10.2	8.0	9.7	9.0	9.1	9.1
performed volunteer work	73.4	73.0	78.7	75.9	85.1	85.8	82.2	81.8	87.4	88.3	91.1	93.1
played a musical instrument	41.3	40.4	43.1	39.7	39.8	49.2	38.7	46.6	44.9	40.5	42.1	52.5
asked teacher for advice (3)	19.9	18.5	21.3	23.4	28.6	24.8	24.9	24.6	27.5	29.9	33.2	32.3
overslept & missed class/appt	30.7	31.2	34.7	30.0	32.5	33.3	31.7	30.3	34.0	29.4	30.5	32.2
discussed politics (3)	21.5	20.1	22.4	19.4	27.9	29.9	15.1	13.5	16.4	15.5	20.3	23.6
worked in political campaign	10.8	10.2	11.5	10.9	13.4	13.3	10.9	9.5	12.2	11.1	12.5	14.0
voted in student election (3)	25.3	21.2	23.9	23.6	32.2	28.9	29.2	22.1	26.8	30.4	32.8	31.6
used a personal computer (3)	65.0	70.2	74.6	69.1	74.3	83.1	60.2	62.3	68.4	68.0	72.3	80.1
socialized w/diff ethnic grp (3)	65.8	58.9	72.9	67.6	72.6	76.9	69.9	64.0	75.8	75.0	75.4	80.8
missed school due to employment	7.3	7.9	5.8	5.8	5.5	5.5	6.8	6.2	5.0	5.1	5.4	4.9
lost my temper	76.5	73.8	75.7	76.1	77.0	73.7	80.7	78.3	80.3	78.4	81.3	80.5
took prescribed anti-depressant	3.4	2.6	2.5	3.6	3.1	2.3	4.5	4.1	3.5	4.5	4.6	3.6
difficult to study at home	52.9	53.5	50.1	48.6	49.9	43.3	56.5	56.4	54.2	53.0	52.5	50.3
Student Rated Self Above Average or Highest 10% in												
academic ability	77.8	78.9	86.3	77.3	85.7	93.5	70.4	71.0	80.9	72.2	82.2	91.8
artistic ability	30.7	29.8	30.8	30.6	28.6	34.3	28.5	28.1	30.1	26.1	28.4	36.3
competitiveness	73.6	72.6	70.8	73.3	74.3	75.0	49.8	48.7	50.9	47.6	53.3	59.8
cooperativeness	71.7	70.8	72.3	73.7	74.4	73.6	75.5	76.0	75.6	76.9	76.9	76.9
creativity	60.6	58.8	61.1	57.4	60.3	66.5	51.1	51.3	53.4	51.1	53.4	60.0
drive to achieve	72.2	71.1	74.6	76.1	77.8	83.8	75.2	72.5	78.2	78.0	81.1	87.8
emotional health	66.3	66.1	64.5	65.4	68.9	68.9	55.7	54.9	54.8	57.6	56.7	60.1
leadership ability	64.8	63.9	63.2	64.7	70.8	69.9	60.7	60.0	58.5	60.5	63.6	68.7
mathematical ability	60.3	61.3	67.8	57.8	60.8	77.5	42.3	39.9	49.7	40.6	44.8	61.3
physical health	69.3	71.0	67.6	70.0	72.5	69.4	53.4	52.4	52.3	52.9	56.4	56.4
popularity	52.5	50.2	49.5	52.9	56.7	52.1	42.7	41.5	40.9	37.6	44.8	45.1
public speaking ability	37.7	36.3	39.7	40.0	46.9	49.8	37.1	36.4	36.5	36.4	43.1	48.4
self-confidence (intellectual)	72.7	71.7	74.0	72.4	76.0	82.8	58.5	55.4	59.6	56.9	60.0	71.7
self-confidence (social)	58.5	57.0	55.0	56.9	59.7	56.7	53.0	50.7	47.9	49.2	49.9	52.0
self-understanding	65.2	63.2	66.2	66.4	68.6	71.3	58.4	56.4	59.6	59.5	60.9	68.0
spirituality	43.6	40.6	40.8	45.3	45.9	44.7	47.2	42.9	43.6	50.2	47.4	47.0
understanding of others	62.6	61.3	65.9	65.5	68.3	68.0	70.2	69.7	72.0	73.5	73.3	74.5
writing ability	46.4	44.6	52.6	47.3	56.1	63.0	50.2	50.1	53.2	51.5	57.0	66.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
This College Was Student's												
first choice	77.3	78.2	64.5	74.4	63.9	68.9	76.0	77.1	63.7	76.3	66.2	69.2
second choice	17.3	17.1	22.3	19.4	24.1	19.3	18.4	17.7	23.7	18.1	23.3	20.1
third choice	3.5	3.1	7.9	4.3	7.3	7.5	3.8	3.6	7.5	4.1	7.0	6.5
less than third choice	1.9	1.6	5.3	1.9	4.7	4.4	1.8	1.6	5.1	1.5	3.5	4.3
Number of Other Colleges Applied to for Admission this Year (4)												
none	31.5	32.3	13.1	13.0	7.9	13.0	33.1	32.9	12.5	14.5	9.1	13.1
one	18.0	17.1	11.1	11.2	6.9	5.7	18.8	18.4	11.6	13.0	7.1	5.7
two	18.3	17.8	14.8	16.6	9.7	7.7	17.4	17.8	14.0	15.9	9.7	6.9
three	15.3	15.2	17.1	19.6	15.2	11.2	13.9	13.7	16.8	18.7	14.0	10.8
four	7.3	7.8	13.5	15.4	15.0	12.6	7.4	8.0	14.2	14.6	15.3	12.9
five	4.2	4.6	10.6	10.1	14.3	12.7	4.4	4.5	11.1	9.8	14.6	12.0
six	2.2	2.7	8.0	6.5	11.2	11.6	2.2	2.5	7.8	5.8	10.3	11.3
seven to ten	2.4	2.1	10.2	6.6	16.6	20.6	2.4	1.9	10.7	7.1	17.5	22.4
eleven or more	0.7	0.3	1.7	1.0	3.2	5.0	0.3	0.2	1.4	0.7	2.3	4.7
Number of Other College Acceptances Received (4)												
no other	12.1	11.3	5.2	6.0	4.0	4.3	8.2	7.7	3.7	4.8	2.9	3.0
one	28.3	28.3	18.3	16.5	12.9	12.5	29.5	30.9	17.7	19.2	12.2	11.2
two	24.1	25.4	22.6	22.1	18.2	17.2	25.0	25.6	21.3	22.4	18.1	15.8
three	18.1	18.1	21.2	23.3	21.5	19.0	18.2	17.6	21.3	22.2	21.1	19.1
four	8.7	8.1	14.3	14.1	16.5	17.0	8.8	9.3	15.4	14.1	18.1	17.3
five	4.1	4.5	8.5	8.4	11.4	10.9	5.3	5.0	9.3	8.1	12.2	12.9
six	1.9	2.2	4.3	4.5	6.3	7.4	2.3	2.1	4.9	4.3	7.3	7.7
seven to ten	2.2	1.7	5.0	4.5	8.2	9.8	2.5	1.6	5.7	4.5	7.2	11.5
eleven or more	0.5	0.4	0.6	0.4	1.0	1.8	0.3	0.2	0.5	0.4	0.9	1.5
In Planning for College, Student												
sought HS counselor's advice	61.2	57.8	66.6	61.6	71.1	70.3	67.0	64.7	71.8	67.1	74.8	73.9
hired private college counselor	1.3	0.9	3.3	3.9	6.2	6.9	1.1	0.9	3.2	4.0	6.7	7.9
took SAT/ACT preparation course	32.2	35.0	37.7	35.9	43.4	38.1	36.0	37.6	41.8	41.5	47.1	44.6
Student Native English Speaker?												
yes	94.9	96.1	85.8	92.1	92.5	86.8	95.9	96.4	86.4	90.6	92.0	88.1
no	5.1	3.9	14.2	7.9	7.5	13.2	4.1	3.6	13.6	9.4	8.0	11.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS PER WEEK IN THE LAST YEAR SPEN ON												
Studying or Doing Homework												
none	2.8	3.5	2.5	2.1	1.6	1.5	0.9	0.7	0.4	0.6	0.3	0.4
less than one	13.8	14.9	10.0	10.6	8.7	6.3	7.6	7.9	5.3	5.1	4.1	2.8
1 to 2	22.3	23.3	18.1	18.6	15.2	11.7	17.2	17.9	12.6	13.4	11.4	6.8
3 to 5	29.3	29.2	26.2	29.3	27.0	21.0	30.7	31.9	25.0	27.7	24.8	18.0
6 to 10	19.3	18.2	22.1	20.6	24.5	24.5	25.4	24.4	26.1	26.4	26.9	25.3
11 to 15	7.6	7.1	11.6	11.8	12.4	16.5	10.6	10.0	15.9	14.3	17.5	20.1
16 to 20	2.9	2.4	5.4	3.9	6.1	9.4	4.3	4.8	8.8	7.9	8.7	14.4
over 20	1.8	1.4	4.2	3.1	4.4	9.1	3.3	2.5	6.0	4.5	6.3	12.2
Socializing with Friends												
none	0.4	0.3	0.4	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.1	0.2
less than one	1.1	1.0	1.1	0.8	0.7	0.8	1.1	0.8	0.9	1.0	0.8	0.8
1 to 2	5.2	4.5	4.7	3.8	3.6	4.2	5.2	4.3	4.4	4.4	3.4	4.0
3 to 5	14.5	13.5	14.1	13.1	11.9	15.4	16.1	14.7	15.8	16.1	13.4	16.4
6 to 10	24.6	25.3	23.9	23.9	25.0	27.3	25.6	26.6	27.3	25.2	25.5	29.0
11 to 15	20.3	19.8	20.5	21.4	21.6	20.7	20.4	21.9	21.8	22.0	23.5	22.1
16 to 20	13.0	14.3	13.6	13.5	14.5	13.0	13.9	15.0	13.9	14.3	16.4	13.1
over 20	20.9	21.3	21.6	23.4	22.5	18.3	17.4	16.6	15.7	16.6	16.9	14.3
Talking w/Teacher Outside Class												
none	13.0	13.0	11.5	9.3	7.2	8.4	8.3	7.3	6.4	5.5	4.2	4.3
less than one	47.4	48.4	47.1	42.0	42.4	41.5	45.6	46.7	44.0	41.1	39.3	37.2
1 to 2	27.2	27.3	28.9	32.6	33.7	33.8	29.8	31.6	33.5	34.2	36.3	37.6
3 to 5	8.4	8.6	8.8	11.9	12.5	12.3	12.2	10.7	11.9	14.0	14.8	16.2
6 to 10	2.5	1.9	2.3	3.2	2.6	2.8	2.7	2.6	2.9	3.5	3.9	3.4
11 to 15	1.1	0.4	0.7	0.6	0.8	0.6	0.9	0.7	0.9	1.1	0.9	0.7
16 to 20	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.2	0.4	0.3	0.3
over 20	0.2	0.2	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.3	0.3	0.3
Exercising or Sports												
none	3.4	3.0	2.7	2.9	2.1	2.5	6.2	3.4	4.3	4.3	3.2	3.9
less than one	7.4	6.2	6.5	7.1	5.7	6.2	12.4	10.0	10.8	9.4	9.8	10.0
1 to 2	12.6	12.2	12.7	10.6	11.8	13.0	18.3	17.6	18.0	16.5	15.1	14.7
3 to 5	19.7	17.5	20.3	16.9	17.0	19.5	23.1	21.9	22.0	22.7	21.6	21.4
6 to 10	20.0	20.4	20.1	17.7	19.1	20.3	17.6	19.8	18.4	19.3	20.4	20.6
11 to 15	14.0	17.5	16.2	16.5	18.1	16.4	10.5	13.9	14.0	13.8	14.6	15.3
16 to 20	9.6	9.9	9.5	11.6	10.7	9.7	5.6	7.0	6.7	6.9	8.1	7.4
over 20	13.3	13.3	12.0	16.6	15.5	12.4	6.3	6.5	5.7	7.2	7.1	6.7
Partying												
none	13.7	14.0	15.6	14.4	11.1	16.8	15.9	15.8	16.8	18.5	14.0	19.4
less than one	12.1	13.8	14.3	13.9	11.3	16.4	12.0	13.6	13.8	13.8	12.0	15.3
1 to 2	17.6	18.5	18.6	18.1	17.8	19.5	16.9	18.4	19.6	19.0	17.6	19.8
3 to 5	22.2	21.4	22.2	22.2	22.6	21.8	24.2	23.5	25.0	23.9	25.5	23.8
6 to 10	17.2	15.5	15.1	15.6	19.5	13.3	17.5	16.9	15.2	14.7	19.1	14.1
11 to 15	8.0	7.7	7.3	8.5	9.1	6.1	7.2	6.8	5.7	6.1	7.1	4.6
16 to 20	4.3	4.0	3.2	3.5	4.2	2.6	3.5	2.8	2.4	2.2	3.2	1.7
over 20	5.0	5.1	3.7	3.9	4.4	3.5	2.8	2.2	1.6	1.8	1.6	1.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS PER WEEK IN THE LAST YEAR SPENT ON												
Working (for pay)												
none	26.7	22.4	35.7	33.4	39.0	50.3	26.6	20.6	31.8	32.2	36.1	47.6
less than one	2.8	2.6	2.8	2.9	3.2	4.6	2.0	2.1	1.9	2.2	2.3	3.2
1 to 2	4.1	3.1	3.7	3.0	4.2	5.7	3.2	2.7	3.6	2.9	3.4	5.4
3 to 5	6.2	6.2	6.4	6.9	6.9	7.6	6.0	5.6	7.4	6.9	7.3	8.7
6 to 10	9.4	11.3	11.0	10.5	11.7	8.9	11.4	13.7	13.4	12.9	14.7	11.7
11 to 15	11.9	14.4	12.2	11.9	11.0	8.1	14.7	19.1	15.6	14.7	15.5	9.9
16 to 20	16.4	17.2	13.5	14.3	10.2	7.5	17.9	19.7	15.1	15.0	12.3	7.6
over 20	22.5	22.8	14.6	17.1	13.9	7.5	18.3	16.7	11.2	13.2	8.5	5.9
Volunteer Work												
none	42.2	39.7	35.6	36.4	26.7	25.9	30.8	29.6	23.6	22.0	17.8	16.0
less than one	24.8	28.1	24.4	24.5	23.8	25.1	22.6	25.2	21.4	20.7	20.5	20.6
1 to 2	18.5	18.5	21.4	21.1	25.7	26.8	24.0	23.9	27.3	27.4	29.9	30.9
3 to 5	8.9	8.4	11.5	10.9	14.1	14.4	14.2	13.0	17.9	17.9	19.1	20.7
6 to 10	3.2	2.9	4.0	3.8	5.7	4.7	4.7	5.1	6.0	7.0	7.5	7.5
11 to 15	1.1	1.1	1.4	1.5	1.9	1.4	1.5	1.4	1.8	2.4	2.3	2.2
16 to 20	0.4	0.4	0.6	0.6	0.6	0.6	0.9	0.8	0.8	1.2	1.3	1.1
over 20	0.9	1.0	1.1	1.2	1.4	1.1	1.4	1.1	1.2	1.4	1.5	1.1
Student Clubs and Groups												
none	34.0	38.7	25.8	30.3	20.2	16.0	16.6	21.5	12.7	14.6	9.6	7.5
less than one	18.4	17.3	17.2	15.2	16.4	14.0	15.6	14.6	13.9	11.9	11.4	10.4
1 to 2	23.0	21.7	26.6	25.1	28.5	28.6	28.9	27.0	30.8	27.5	29.2	27.2
3 to 5	14.0	12.6	17.4	16.4	18.4	22.4	21.9	19.8	24.0	24.3	26.9	27.5
6 to 10	5.8	5.1	7.0	7.0	8.4	10.3	9.3	9.4	10.6	10.7	12.5	14.3
11 to 15	2.2	2.3	2.9	2.6	3.8	3.9	3.5	4.0	4.1	5.1	5.1	6.9
16 to 20	1.1	1.0	1.3	1.4	1.7	2.1	2.0	1.7	1.9	2.6	2.5	3.2
over 20	1.5	1.4	1.8	2.1	2.7	2.6	2.1	2.0	2.0	3.1	2.7	3.0
Watching TV												
none	4.3	4.5	4.9	4.4	4.9	7.1	5.6	6.8	6.8	8.0	7.1	10.4
less than one	12.7	13.5	11.6	11.4	12.1	13.7	18.6	20.7	17.2	18.8	18.9	18.3
1 to 2	21.9	22.0	20.1	23.1	22.1	20.5	24.7	26.6	25.4	25.7	25.3	25.1
3 to 5	26.8	26.8	27.0	26.2	28.7	27.0	27.7	26.1	27.8	26.3	27.2	25.3
6 to 10	18.0	18.7	19.8	19.7	17.8	18.0	13.7	12.5	13.9	13.2	13.9	13.4
11 to 15	8.3	7.6	8.4	7.5	7.2	6.9	5.2	4.0	4.8	4.6	3.8	4.2
16 to 20	3.9	3.0	3.6	3.5	3.2	3.0	2.0	1.6	2.0	1.6	1.8	1.9
over 20	4.2	3.9	4.7	4.2	3.8	4.0	2.5	1.7	2.1	1.9	2.1	1.3
Housework/Childcare												
none	27.8	30.1	28.3	27.9	33.8	34.2	12.1	12.5	15.0	16.3	16.7	22.3
less than one	24.8	27.8	27.0	27.8	26.7	28.1	22.9	24.8	26.8	23.5	26.8	29.3
1 to 2	28.1	26.7	27.6	28.5	24.7	24.3	32.6	35.3	32.8	32.8	32.3	29.8
3 to 5	13.3	11.2	12.0	11.1	11.0	9.6	20.9	18.1	17.4	17.8	16.6	13.2
6 to 10	3.9	2.7	3.4	3.1	2.6	2.6	6.6	5.7	5.2	5.9	4.9	3.8
11 to 15	0.9	0.8	0.9	0.8	0.6	0.6	2.1	1.8	1.4	1.9	1.4	0.8
16 to 20	0.6	0.3	0.3	0.3	0.3	0.2	1.0	0.7	0.6	0.9	0.4	0.3
over 20	0.5	0.4	0.5	0.5	0.3	0.4	1.8	1.1	0.8	1.0	0.9	0.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS PER WEEK IN THE LAST YEAR SPENT ON												
Reading for Pleasure												
none	31.6	29.7	24.7	26.9	22.9	18.1	22.4	19.3	17.8	18.9	17.8	15.0
less than one	27.1	27.9	27.6	28.8	27.5	26.7	28.7	29.7	29.4	27.5	29.6	26.7
1 to 2	21.3	22.7	25.3	23.6	27.6	27.7	25.1	26.3	27.9	28.7	28.5	30.1
3 to 5	12.2	11.7	13.5	13.0	13.3	17.3	14.8	15.4	16.3	16.0	16.0	18.8
6 to 10	4.6	5.3	5.7	5.1	5.7	6.6	5.1	5.8	5.4	5.6	5.6	6.0
11 to 15	1.8	1.6	1.7	1.4	1.6	2.0	2.3	1.9	1.9	2.1	1.5	2.1
16 to 20	0.7	0.7	0.6	0.5	0.8	0.7	0.7	0.7	0.7	0.6	0.4	0.6
over 20	0.6	0.5	0.8	0.8	0.6	0.9	1.0	0.8	0.7	0.6	0.6	0.7
Playing Video Games												
none	38.1	35.6	35.7	35.6	40.2	41.1	83.3	83.5	83.0	84.2	86.2	86.7
less than one	25.6	27.0	26.8	27.1	26.3	25.0	11.6	12.1	11.7	10.7	10.1	9.4
1 to 2	18.5	18.8	18.9	18.7	17.8	17.2	3.4	3.0	3.6	3.4	2.6	2.5
3 to 5	10.7	11.1	11.2	10.8	9.7	10.0	1.1	0.9	1.2	1.1	0.8	0.8
6 to 10	4.0	4.5	4.4	4.2	3.2	3.7	0.4	0.3	0.3	0.3	0.3	0.3
11 to 15	1.5	1.5	1.4	1.9	1.4	1.4	0.1	0.1	0.1	0.1	0.1	0.1
16 to 20	0.7	0.6	0.7	0.8	0.6	0.7	0.1	0.0	0.0	0.1	0.0	0.0
over 20	0.9	0.8	0.9	0.9	0.8	1.0	0.1	0.0	0.1	0.1	0.0	0.1
Prayer/Meditation												
none	32.4	40.0	43.2	31.4	31.6	41.1	23.6	33.0	35.6	24.8	26.6	36.9
less than one	38.3	37.6	34.3	38.0	39.4	32.3	38.5	39.1	35.3	34.8	38.8	31.5
1 to 2	20.5	16.6	15.4	21.1	21.5	18.3	24.8	20.3	20.4	25.8	25.1	22.1
3 to 5	5.8	3.9	4.6	6.2	5.0	5.5	8.1	5.0	5.9	9.2	6.9	7.1
6 to 10	1.5	1.0	1.4	1.7	1.3	1.7	2.7	1.4	1.7	3.2	1.6	1.4
11 to 15	0.7	0.3	0.4	0.5	0.2	0.4	0.9	0.3	0.5	1.0	0.3	0.3
16 to 20	0.3	0.1	0.2	0.2	0.3	0.2	0.4	0.3	0.2	0.4	0.2	0.2
over 20	0.5	0.4	0.5	1.0	0.6	0.6	0.9	0.5	0.4	0.8	0.5	0.4
Residence Planned for Fall 1997												
with parents or relatives	24.2	6.2	7.3	11.6	8.3	1.8	23.7	5.6	5.9	11.0	7.7	1.9
other private home,apt,room	9.4	4.8	1.0	1.7	0.8	0.5	6.5	4.0	1.1	0.8	0.6	0.4
college dormitory	64.4	85.0	89.7	86.0	90.3	94.0	68.7	88.2	90.2	87.6	91.4	93.7
fraternity or sorority house	0.5	1.6	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0
other campus housing	1.1	1.9	1.6	0.5	0.4	3.5	0.8	1.5	2.5	0.5	0.3	3.9
other	0.3	0.4	0.2	0.2	0.0	0.2	0.2	0.4	0.2	0.0	0.0	0.0
Citizenship Status												
U.S. citizen	97.7	97.7	92.2	95.1	95.9	92.0	98.2	98.0	92.7	95.5	96.1	93.1
permanent resident (green card)	2.0	2.0	6.9	2.9	2.5	4.4	1.8	1.7	6.3	3.3	2.7	4.6
neither	0.3	0.3	0.9	2.0	1.6	3.6	0.1	0.3	0.9	1.1	1.2	2.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Highest Degree Planned Anywhere												
none	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.4	0.2	0.2	0.3	0.1
vocational certificate	0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0
associate (A.A. or equivalent)	0.2	0.5	0.1	0.3	0.1	0.0	0.1	0.4	0.1	0.1	0.1	0.0
bachelor's (B.A., B.S.)	23.9	30.4	14.0	21.7	14.3	9.4	18.5	24.3	11.2	16.6	10.1	6.6
master's (M.A., M.S.)	37.8	40.5	41.0	39.0	42.4	35.1	40.2	40.0	40.5	41.6	43.2	33.3
Ph.D. or Ed.D.	18.3	16.6	21.7	19.4	19.4	28.3	18.5	16.9	21.7	18.8	22.1	27.2
M.D., D.O., D.D.S., D.V.M.	12.8	7.0	15.1	11.6	11.2	18.0	16.1	12.5	18.7	15.6	13.2	22.9
LL.B. or J.D. (law)	4.9	3.0	6.4	5.8	10.7	7.7	4.8	3.9	6.4	5.4	9.7	8.9
B.D. or M.Div. (divinity)	0.2	0.2	0.3	0.5	0.4	0.3	0.2	0.2	0.1	0.2	0.2	0.2
other	1.2	1.1	1.0	1.4	1.1	0.9	1.2	1.3	1.0	1.4	1.1	0.8
Highest Degree Planned at This Institution												
none	1.4	1.2	0.6	0.9	0.4	0.3	1.1	0.9	0.4	0.4	0.3	0.2
vocational certificate	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.3	0.0	0.1	0.1	0.0
associate (A.A. or equivalent)	0.7	1.1	0.4	0.3	0.5	0.1	1.2	1.3	0.4	0.7	0.1	0.0
bachelor's (B.A., B.S.)	49.9	60.1	61.5	65.3	68.8	67.3	45.9	58.8	64.1	64.9	73.3	73.4
master's (M.A., M.S.)	30.3	27.9	23.8	21.2	21.4	19.8	30.5	25.1	22.7	22.3	18.6	16.6
Ph.D. or Ed.D.	7.4	4.6	5.8	5.5	3.4	5.3	8.4	5.7	4.7	4.8	3.2	3.6
M.D., D.O., D.D.S., D.V.M.	7.1	2.9	5.3	3.4	1.8	5.1	9.2	5.5	5.5	4.1	1.4	4.5
LL.B. or J.D. (law)	1.7	1.0	1.5	2.1	2.3	1.4	2.2	1.3	1.4	1.2	2.1	1.4
B.D. or M.Div. (divinity)	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.1	0.1	0.0
other	1.1	0.9	0.7	1.1	1.1	0.5	1.3	1.0	0.7	1.4	0.8	0.4
Student's Religious Preference												
Baptist	16.3	6.7	5.5	11.3	4.3	3.9	17.9	7.3	7.6	14.6	4.8	4.5
Buddhist	0.9	0.6	1.6	1.0	0.9	1.6	0.4	0.4	1.4	0.9	0.7	1.5
Eastern Orthodox	0.8	0.5	1.2	1.6	1.0	0.9	0.6	0.4	1.2	1.4	1.3	0.8
Episcopal	2.1	1.8	2.4	1.6	2.6	3.0	2.4	1.6	2.8	2.3	3.3	4.1
Islamic	1.0	0.5	1.5	0.9	0.7	1.5	0.6	0.3	1.2	0.8	0.6	1.3
Jewish	1.7	2.3	9.0	1.8	2.8	11.3	1.1	2.2	7.5	2.1	2.5	11.0
LDS (Mormon)	0.3	0.4	0.2	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.5
Lutheran	4.0	14.7	3.1	4.3	2.9	2.6	3.8	16.1	3.3	3.9	3.4	2.4
Methodist	9.0	8.4	5.1	7.9	5.0	4.1	9.8	8.7	6.4	6.3	5.8	4.7
Presbyterian	4.2	4.5	5.3	3.7	4.1	5.5	4.1	4.7	5.6	4.0	4.8	6.2
Quaker	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.3	0.2
Roman Catholic	32.5	31.6	30.3	34.5	52.1	28.1	34.8	32.8	31.5	38.6	51.3	28.7
Seventh Day Adventist	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.2
United Church of Christ	1.2	1.6	1.0	1.3	0.8	0.9	1.2	1.7	1.1	1.5	1.1	1.1
other Christian	8.4	8.2	7.6	12.3	5.6	6.8	9.2	8.4	8.4	10.3	6.1	7.3
other religion	3.4	2.9	5.1	3.4	2.7	5.4	3.9	2.9	4.7	2.7	2.5	5.0
none	13.8	15.0	20.6	13.7	14.0	23.6	9.5	11.8	16.5	10.2	11.1	20.4
Student Born-Again Christian?												
no	73.5	81.2	86.8	75.0	86.8	88.7	68.4	79.5	83.3	72.6	86.8	87.9
yes	26.5	18.8	13.2	25.0	13.2	11.3	31.6	20.5	16.7	27.4	13.2	12.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Student's Probable Career												
accountant or actuary	2.4	2.5	1.9	4.7	3.2	1.0	2.9	3.0	2.0	2.7	2.5	1.1
actor or entertainer	1.0	1.3	1.4	2.2	1.9	1.4	1.1	1.5	1.4	1.9	2.8	2.4
architect or urban planner	2.3	3.3	1.8	0.4	0.9	1.9	0.9	1.7	0.9	0.3	0.6	1.5
artist	1.1	1.2	1.2	0.8	0.6	0.8	1.1	1.6	1.5	1.4	1.1	1.2
business (clerical)	0.6	0.4	0.3	0.6	0.5	0.2	0.5	0.5	0.4	0.5	0.5	0.3
business executive (management)	8.3	8.6	12.3	12.8	16.8	11.1	6.1	6.5	8.2	8.4	9.6	7.9
business owner or proprietor	4.4	4.0	3.5	6.0	6.2	4.3	1.4	1.0	1.2	1.7	1.9	1.3
business salesperson or buyer	1.3	1.1	0.8	1.9	1.4	0.5	1.0	1.0	0.8	1.0	0.7	0.5
clergy (minister,priest)	0.2	0.1	0.1	0.7	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0
clergy (other religious)	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.3	0.1	0.1
clinical psychologist	0.7	0.5	0.6	0.6	0.5	0.3	2.3	2.3	2.8	2.5	3.1	2.0
college administrator/staff (4)	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
college teacher	0.7	0.5	0.6	0.8	0.6	1.1	0.4	0.4	0.6	0.4	0.7	1.1
computer programmer or analyst	4.9	7.5	6.7	4.8	3.5	5.3	1.1	1.2	1.3	0.9	0.8	0.7
conservationist or forester	0.4	0.7	0.3	0.1	0.1	0.1	0.3	0.6	0.5	0.2	0.1	0.1
dentist (including orthodontist)	1.1	0.8	1.0	1.3	0.9	0.6	1.1	0.8	0.8	1.2	0.7	0.5
dietitian or home economist	0.0	0.0	0.0	0.1	0.0	0.1	0.7	0.8	0.5	0.5	0.2	0.2
engineer	19.6	24.4	16.0	10.1	10.8	18.8	4.7	5.7	4.5	1.8	2.7	7.5
farmer or rancher	0.5	1.8	0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.1	0.1
foreign service (incl diplomat)	0.3	0.3	0.6	0.2	1.1	0.9	0.6	0.7	1.3	0.9	2.8	1.9
homemaker (full-time)	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
interior decorator (incl design)	0.0	0.1	0.1	0.0	0.0	0.0	0.6	0.8	0.2	0.4	0.3	0.1
lab technician or hygienist	0.3	0.1	0.2	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0.1
law enforcement officer	1.3	1.0	0.6	2.3	0.9	0.2	0.6	0.4	0.2	0.7	0.3	0.1
lawyer (attorney) or judge	4.3	2.6	5.6	4.0	8.4	5.9	5.3	3.7	5.6	5.2	7.9	7.1
military service (career)	0.7	1.0	0.3	0.7	0.7	0.5	0.1	0.2	0.1	0.2	0.2	0.2
musician (performer,composer)	2.6	1.5	1.3	3.3	1.3	1.9	1.5	1.1	0.9	1.1	0.9	2.0
nurse	0.5	0.2	0.1	0.3	0.1	0.0	4.5	4.4	2.7	4.1	2.6	0.3
optometrist	0.4	0.2	0.3	0.2	0.1	0.1	0.4	0.4	0.4	0.3	0.3	0.1
pharmacist	1.5	1.2	1.2	3.3	0.7	0.1	2.5	2.5	1.8	3.4	1.9	0.4
physician	9.8	4.3	12.5	9.2	9.5	15.3	11.5	7.1	14.4	12.7	10.6	18.5
policymaker/government	1.3	1.1	1.3	1.1	3.6	2.1	0.7	0.8	1.0	0.8	2.9	2.1
school counselor	0.0	0.1	0.1	0.1	0.0	0.0	0.3	0.4	0.3	0.5	0.2	0.1
school principal/superintendent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
scientific researcher	2.4	2.2	3.0	1.5	2.1	4.8	2.1	2.3	3.2	1.8	2.1	4.8
social,welfare,recreation worker	0.2	0.1	0.2	0.1	0.2	0.2	1.1	1.6	1.1	1.4	1.2	0.7
therapist (phys,occup,speech)	2.3	1.8	1.5	2.1	0.5	0.4	6.9	5.9	3.9	6.9	1.4	1.2
teacher/admin (elementary)	0.7	0.7	0.3	0.9	0.3	0.1	4.2	4.6	3.1	5.7	3.5	1.2
teacher/admin (secondary)	2.3	2.1	1.9	4.1	2.1	0.8	2.7	2.9	2.6	3.2	2.6	1.5
veterinarian	1.5	1.3	0.5	0.2	0.1	0.2	3.1	3.4	1.5	0.8	0.7	1.0
writer or journalist	1.9	1.8	2.0	2.6	2.9	2.5	3.2	3.3	3.5	3.7	4.9	4.8
skilled trades	0.5	0.6	0.3	0.4	0.4	0.2	0.1	0.1	0.1	0.0	0.1	0.1
other career	6.7	7.7	5.3	5.5	5.2	3.6	9.5	9.9	7.0	7.9	7.1	5.2
undecided	8.8	9.4	12.1	9.3	11.4	12.5	12.3	14.0	17.1	12.1	17.0	17.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

Probable Major Field of Study	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Arts and Humanities												
art, fine and applied	1.5	1.2	1.3	1.4	0.7	0.9	1.8	2.1	2.1	2.1	1.8	1.6
English (language & literature)	0.9	0.9	1.8	1.1	2.4	2.4	1.6	1.5	3.1	1.7	3.4	4.3
history	1.1	0.9	1.6	1.4	2.7	2.0	0.8	0.5	1.0	0.6	1.5	2.1
journalism	1.7	1.1	0.9	1.6	1.6	1.1	3.1	2.4	2.0	3.1	3.4	2.8
language/literature (ex English)	0.1	0.3	0.4	0.1	0.3	0.3	0.4	0.9	0.9	0.6	1.1	1.3
music	2.2	1.1	1.1	3.1	1.2	1.9	1.7	1.2	1.0	1.6	1.2	2.1
philosophy	0.3	0.2	0.3	0.4	0.8	0.7	0.2	0.1	0.2	0.1	0.2	0.4
speech	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.2	0.4	0.1	0.2
theater or drama	0.5	0.7	0.9	0.9	1.2	0.9	0.7	1.2	1.0	1.3	2.1	2.1
theology or religion	0.1	0.1	0.1	0.4	0.3	0.1	0.0	0.1	0.1	0.3	0.1	0.3
other arts and humanities	0.4	0.5	0.5	1.1	0.7	0.9	1.0	1.1	0.8	1.0	1.2	1.2
Biological Sciences												
biology (general)	3.0	2.4	5.7	4.9	4.6	5.3	3.7	4.2	7.7	6.5	5.8	8.0
biochemistry or biophysics	1.1	0.8	2.1	1.1	1.4	2.5	0.9	0.7	1.8	0.9	0.9	2.4
botany	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
environmental science	0.5	0.6	0.8	0.2	0.2	0.4	0.4	0.7	1.1	0.5	0.3	0.6
marine (life) science	0.7	0.3	0.2	0.2	0.2	0.1	0.9	0.6	0.3	0.6	0.2	0.4
microbiology or bacteriology	0.6	0.4	0.8	0.0	0.1	0.6	0.9	0.6	1.1	0.2	0.2	0.8
zoology	0.7	0.4	0.7	0.1	0.1	0.1	1.1	0.7	1.0	0.2	0.2	0.2
other biological science	0.5	0.6	0.7	0.2	0.2	0.7	0.6	1.0	1.1	0.5	0.4	1.4
Business												
accounting	2.7	2.7	2.1	4.7	3.4	1.0	2.8	3.0	2.0	2.7	2.6	1.1
business admin (general)	5.1	4.0	4.9	5.2	5.9	4.1	3.1	2.2	2.9	3.0	2.5	2.2
finance	2.0	2.3	3.4	3.6	6.9	2.4	0.5	0.9	1.2	1.1	2.1	1.2
international business	1.9	1.2	1.9	3.0	3.6	2.0	2.1	1.6	2.5	3.0	4.2	2.7
marketing	2.6	2.4	2.4	5.7	3.8	1.2	2.1	2.3	2.4	3.4	3.1	1.5
management	2.8	3.5	3.5	3.8	4.2	1.8	1.3	1.7	1.8	1.9	1.7	1.1
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.1	1.2	0.8	2.2	1.6	0.7	0.7	0.7	0.6	1.1	0.6	0.4
Education												
business education	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
elementary education	0.4	0.6	0.2	0.6	0.2	0.1	3.7	4.1	2.6	4.9	2.9	0.7
music or art education	0.6	0.4	0.2	1.2	0.1	0.0	0.7	0.5	0.4	0.5	0.2	0.1
physical education or recreation	0.5	0.5	0.2	0.5	0.0	0.1	0.5	0.4	0.2	0.3	0.1	0.0
secondary education	1.1	1.0	0.9	1.9	1.1	0.3	1.5	1.5	1.2	1.9	1.3	0.5
special education	0.1	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.3	0.8	0.5	0.1
other education	0.1	0.1	0.0	0.0	0.1	0.0	0.4	0.4	0.2	0.3	0.2	0.1
Engineering												
aeronautical/astronautical	0.6	1.8	1.1	0.3	0.4	0.8	0.1	0.5	0.3	0.0	0.1	0.4
civil	2.1	3.4	1.6	1.6	1.7	2.2	0.7	0.8	0.6	0.5	0.5	1.1
chemical	3.0	2.9	2.0	0.8	0.9	3.5	1.5	1.5	1.0	0.2	0.6	2.0
electrical/electronic	5.5	6.6	5.4	3.9	2.9	6.7	0.7	0.7	0.7	0.5	0.4	1.3
industrial	0.5	0.7	0.4	0.2	0.1	0.5	0.2	0.3	0.2	0.1	0.0	0.2
mechanical	6.3	6.8	3.8	2.9	2.6	4.8	0.5	0.6	0.6	0.3	0.5	1.2
other engineering	4.6	5.3	3.9	1.2	3.8	7.0	1.5	1.7	1.7	0.5	1.2	3.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Probable Major Field of Study												
Physical Sciences												
astronomy	0.1	0.1	0.2	0.0	0.3	0.2	0.1	0.0	0.1	0.0	0.1	0.2
atmospheric science	0.2	0.4	0.2	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0
chemistry	1.0	0.7	1.3	1.0	1.0	1.5	0.7	0.7	1.0	0.9	1.1	1.4
earth science	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.2
marine science	0.2	0.0	0.1	0.2	0.1	0.1	0.4	0.1	0.1	0.2	0.1	0.1
mathematics	0.4	0.5	0.7	0.9	0.8	1.4	0.5	0.4	0.7	0.5	1.0	0.9
physics	0.5	0.6	1.0	0.9	1.0	2.4	0.1	0.2	0.2	0.1	0.2	0.7
statistics	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
other physical science	0.2	0.1	0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Professional												
architecture or urban planning	2.1	3.2	1.6	0.2	0.8	1.7	0.8	1.6	0.8	0.2	0.6	1.4
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.0
health technology (med,dent,lab)	0.8	0.5	0.7	0.7	0.4	0.5	1.0	1.1	0.8	0.8	0.3	0.5
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.6	0.3	0.1	0.3	0.1	0.0	4.7	4.6	2.8	4.1	2.7	0.2
pharmacy	1.4	1.2	1.1	3.3	0.7	0.0	2.4	2.3	1.6	3.3	1.6	0.2
predent, premed, prevet	6.9	3.4	5.8	5.7	4.1	6.3	10.3	6.8	8.5	7.9	5.6	9.4
therapy (occup,phys,speech)	2.3	1.7	1.5	1.9	0.4	0.3	6.4	5.2	3.3	5.9	0.6	0.7
other professional	1.1	0.9	0.6	0.9	0.5	0.3	1.6	1.3	0.9	1.4	0.7	0.4
Social Sciences												
anthropology	0.2	0.2	0.4	0.1	0.2	0.3	0.4	0.5	0.6	0.2	0.5	0.7
economics	0.2	0.2	0.8	0.2	1.2	3.2	0.1	0.1	0.4	0.2	0.7	1.8
ethnic studies	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
geography	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
political science	2.6	2.0	4.2	2.4	8.5	5.7	2.2	2.3	3.9	2.9	8.9	6.6
psychology	1.9	1.4	2.3	2.1	2.1	1.3	5.4	5.6	6.7	6.2	7.3	5.1
social work	0.0	0.1	0.1	0.1	0.1	0.0	0.7	1.2	0.5	1.0	0.6	0.2
sociology	0.2	0.2	0.4	0.4	0.4	0.2	0.4	0.6	0.7	0.4	0.7	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other social science	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.4	0.3	0.2	0.3
Technical												
building trades	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	1.0	1.8	1.9	1.1	1.1	1.2	0.2	0.3	0.3	0.1	0.2	0.1
drafting or design	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.2	0.1	0.1	0.0	0.1
electronics	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Fields												
agriculture	1.7	3.2	0.1	0.1	0.0	0.0	1.6	1.6	0.0	0.0	0.0	0.0
communications	1.2	1.4	1.2	2.3	2.8	0.7	1.9	2.6	2.4	3.2	5.4	2.0
computer science	3.5	5.7	5.1	3.9	2.8	4.2	1.0	1.1	1.1	0.9	0.8	0.9
forestry	0.3	0.5	0.1	0.2	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0
law enforcement	1.3	1.0	0.4	2.1	0.4	0.1	0.7	0.4	0.3	1.2	0.2	0.0
military science	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	0.9	1.0	0.5	0.6	0.5	0.5	1.1	1.5	0.8	1.0	0.5	0.6
undecided	6.3	6.4	7.3	4.9	6.5	6.2	9.5	10.1	10.3	7.7	9.2	10.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Father's Education												
grammar school or less	1.9	1.4	2.4	2.7	1.6	1.5	2.3	1.9	2.8	3.4	1.9	1.7
some high school	2.7	2.5	3.0	2.4	2.5	1.8	4.4	3.2	3.2	3.0	2.4	1.6
high school graduate	19.4	18.4	12.0	14.9	10.9	7.1	22.5	21.3	13.4	13.7	11.4	6.3
postsecondary other than college	3.4	5.2	2.7	2.9	2.5	2.1	4.2	5.6	3.3	3.2	2.9	2.2
some college	16.5	14.4	11.0	13.2	10.0	7.8	17.0	15.0	11.8	15.3	11.6	8.7
college degree	30.7	33.1	29.3	32.4	30.2	25.6	27.7	31.1	28.8	31.0	29.5	25.1
some graduate school	2.3	2.9	3.5	3.4	4.2	4.1	2.2	2.6	3.7	3.0	3.8	4.0
graduate degree	23.1	22.2	36.0	28.1	38.1	50.1	19.7	19.4	32.9	27.4	36.4	50.5
Father's Career (5)												
artist	0.6	0.8	1.2	0.9	0.7	1.3	0.6	0.7	0.9	0.7	0.9	1.3
business	31.6	31.1	32.5	35.9	40.2	34.4	27.6	29.1	31.4	34.4	37.9	33.5
business (clerical)	0.8	0.9	0.8	0.9	0.7	0.7	0.6	0.6	0.8	0.9	0.6	0.5
clergy	1.0	0.8	0.7	1.4	0.7	0.9	0.6	0.5	0.7	1.3	0.7	0.7
college teacher	0.7	0.8	1.2	0.7	1.1	2.3	0.7	0.6	1.1	0.6	1.2	2.0
doctor (MD or DDS)	3.1	2.5	5.9	5.3	7.1	10.8	2.6	2.3	5.1	4.5	6.5	11.4
education (secondary)	3.3	4.0	3.6	3.3	3.5	3.2	3.1	3.5	3.5	2.6	3.3	2.8
education (elementary)	1.1	1.2	1.4	1.1	1.3	0.8	0.7	1.0	1.0	0.8	1.0	0.6
engineer	10.9	9.5	10.3	8.7	7.5	9.5	9.7	7.9	10.1	8.5	6.9	9.0
farmer or forester	1.6	6.5	0.4	1.6	0.6	0.6	1.3	7.4	0.6	1.5	1.3	0.6
health professional	1.7	1.7	1.8	1.5	1.5	1.4	1.7	1.5	1.7	1.6	1.1	1.1
homemaker (full-time)	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2
lawyer	2.7	2.1	4.5	3.3	5.8	6.7	2.4	2.2	3.8	3.3	5.8	7.2
military career	1.6	2.0	0.9	0.8	0.9	0.9	1.6	1.5	1.0	1.3	0.8	0.9
nurse	0.4	0.3	0.4	0.5	0.2	0.2	0.3	0.4	0.3	0.4	0.2	0.2
research scientist	0.8	0.7	1.2	0.4	0.6	2.0	0.5	0.5	1.1	0.3	0.6	1.8
social/welfare/rec worker	0.7	0.5	0.7	0.5	0.6	0.5	0.4	0.6	0.6	0.3	0.5	0.5
skilled worker	8.6	8.4	6.4	7.3	5.3	4.1	9.1	7.7	6.6	5.8	5.0	3.6
semi-skilled worker	4.0	3.3	2.5	2.7	1.5	1.4	3.6	3.0	2.2	2.2	1.3	1.4
unskilled worker	2.4	2.0	1.8	1.8	1.4	0.7	2.8	2.2	1.7	1.9	1.0	0.7
unemployed	2.0	1.3	1.8	1.6	1.5	1.5	2.8	1.8	2.4	2.1	2.1	1.8
other	20.3	19.6	19.9	19.6	17.5	15.8	26.9	25.0	23.2	24.8	21.1	18.1
Father's Religious Preference												
Baptist	16.3	6.8	5.5	11.0	5.1	4.6	16.7	6.9	7.2	12.7	4.8	4.6
Buddhist	1.0	0.7	2.8	1.6	1.1	2.8	0.6	0.7	2.7	1.7	1.2	3.0
Eastern Orthodox	1.1	0.6	1.4	1.8	1.3	1.2	0.6	0.5	1.4	1.5	1.5	0.9
Episcopal	2.3	2.1	2.8	1.7	2.8	3.5	2.6	1.9	2.9	2.4	3.4	4.3
Islamic	1.2	0.7	1.8	1.1	0.8	1.8	0.7	0.4	1.5	1.0	0.9	1.8
Jewish	2.1	2.9	10.3	2.6	3.8	12.8	1.4	2.6	8.6	2.7	3.4	12.0
LDS (Mormon)	0.4	0.4	0.2	0.3	0.2	0.5	0.4	0.2	0.2	0.4	0.2	0.6
Lutheran	4.7	17.1	3.8	5.5	3.5	3.0	4.6	17.7	3.6	4.6	3.9	3.1
Methodist	10.4	9.6	6.0	8.2	5.6	5.1	10.7	9.2	6.7	6.8	6.1	5.5
Presbyterian	4.6	5.1	6.1	4.7	5.1	6.4	4.7	5.4	6.2	4.5	5.1	6.7
Quaker	0.2	0.2	0.3	0.1	0.2	0.3	0.2	0.1	0.3	0.2	0.3	0.2
Roman Catholic	34.6	34.0	33.1	36.3	54.6	29.8	35.6	33.8	32.8	38.9	51.2	30.0
Seventh Day Adventist	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.3
United Church of Christ	1.3	1.6	0.9	1.1	0.8	0.9	1.1	1.5	1.0	1.5	1.0	1.1
other Christian	8.0	7.5	7.5	11.4	5.1	6.9	7.8	7.4	7.4	9.0	5.5	6.0
other religion	3.0	2.0	4.8	2.5	2.0	5.2	3.3	2.3	4.3	2.8	2.5	4.5
none	8.8	8.6	12.6	10.0	7.7	15.0	8.9	9.1	12.8	9.2	8.9	15.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Mother's Education												
grammar school or less	1.7	1.5	2.6	2.6	1.6	1.4	2.1	1.7	2.9	3.0	1.5	1.5
some high school	2.3	1.7	2.6	2.6	1.7	1.5	3.3	2.4	2.7	2.8	2.0	1.6
high school graduate	24.6	22.6	16.8	18.0	16.1	9.9	26.6	23.8	16.8	16.9	14.8	7.8
postsecondary other than college	5.0	6.5	4.3	4.4	5.1	3.8	5.6	7.2	4.9	4.5	5.4	3.2
some college	17.7	17.1	13.6	18.0	13.6	11.3	19.9	17.8	15.0	19.1	14.8	12.7
college degree	29.3	33.3	33.5	30.9	35.0	35.0	26.3	31.5	32.1	32.5	34.1	34.8
some graduate school	3.2	3.2	4.6	3.3	4.3	5.7	2.9	3.2	4.4	3.8	5.0	6.3
graduate degree	16.2	14.1	22.0	20.2	22.6	31.3	13.2	12.4	21.2	17.4	22.3	32.1
Mother's Career (5)												
artist	1.3	1.8	1.8	1.3	2.1	3.0	1.3	1.5	1.8	1.5	2.3	3.4
business	14.5	14.2	13.2	13.8	13.3	13.7	14.5	14.7	14.3	16.3	14.3	15.6
business (clerical)	7.6	8.3	6.1	6.6	6.7	4.8	8.1	8.5	6.3	6.8	6.1	4.3
clergy	0.3	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
college teacher	0.4	0.4	0.8	0.6	0.7	1.5	0.3	0.4	0.8	0.5	0.8	1.4
doctor (MD or DDS)	1.0	0.6	1.5	1.0	1.3	2.8	0.5	0.5	1.1	0.9	1.5	2.3
education (secondary)	6.6	6.5	6.7	7.2	7.0	7.5	5.8	4.9	6.5	5.7	6.4	6.7
education (elementary)	11.8	11.9	12.1	12.6	13.0	11.3	10.1	10.5	11.3	11.5	12.2	10.5
engineer	0.4	0.3	0.6	0.3	0.4	0.7	0.3	0.2	0.4	0.3	0.3	0.7
farmer or forester	0.2	0.8	0.1	0.1	0.1	0.2	0.1	0.8	0.1	0.2	0.2	0.2
health professional	2.9	2.9	3.2	3.3	2.4	2.9	2.9	3.0	2.8	3.1	2.4	3.4
homemaker (full-time)	10.7	10.3	12.3	12.5	16.0	16.1	11.1	9.8	12.4	13.5	16.2	17.1
lawyer	0.5	0.4	0.9	0.4	0.7	1.6	0.3	0.2	0.6	0.4	0.8	1.7
military career	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
nurse	8.9	9.5	8.3	8.6	7.8	6.6	8.6	9.6	8.3	8.8	8.0	5.8
research scientist	0.1	0.3	0.4	0.4	0.4	0.8	0.1	0.2	0.4	0.1	0.3	0.7
social/welfare/rec worker	2.0	1.7	1.9	1.3	1.8	2.0	1.7	1.8	2.1	1.6	1.9	2.0
skilled worker	2.3	2.0	1.8	1.9	1.3	1.2	1.9	1.4	1.4	1.0	0.9	1.0
semi-skilled worker	2.3	2.5	2.3	2.0	1.5	1.4	1.8	2.2	1.9	1.4	1.0	1.0
unskilled worker	1.5	1.4	1.4	1.1	1.0	0.6	1.8	1.5	1.3	0.9	0.9	0.6
unemployed	5.8	4.1	5.5	5.2	6.3	5.5	5.8	3.8	4.9	5.0	4.9	4.2
other	18.7	19.7	18.8	19.5	15.9	15.6	22.7	24.1	21.0	20.1	18.3	17.3
Mother's Religious Preference												
Baptist	17.0	7.3	6.1	11.2	4.6	4.9	17.5	7.0	7.7	12.8	5.0	5.1
Buddhist	1.0	0.7	2.9	1.6	1.2	2.9	0.7	0.7	2.9	1.6	1.3	3.0
Eastern Orthodox	0.9	0.5	1.3	1.7	1.1	1.0	0.6	0.5	1.4	1.5	1.4	0.9
Episcopal	2.7	2.2	3.2	2.3	3.2	4.1	2.8	2.0	3.3	2.6	3.5	4.9
Islamic	1.0	0.5	1.6	0.9	0.7	1.6	0.7	0.4	1.4	0.8	0.6	1.4
Jewish	2.0	2.8	9.9	2.4	3.5	12.6	1.4	2.6	8.2	2.3	2.8	11.5
LDS (Mormon)	0.4	0.4	0.3	0.5	0.3	0.5	0.4	0.3	0.2	0.3	0.2	0.6
Lutheran	4.6	17.3	3.8	5.2	3.6	3.2	4.7	18.1	3.9	4.7	4.1	3.2
Methodist	10.9	10.0	6.3	8.5	5.8	5.5	11.1	9.8	7.4	7.6	6.8	5.9
Presbyterian	5.0	5.5	6.6	4.4	5.4	6.8	4.6	5.5	6.4	4.8	5.4	7.6
Quaker	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2
Roman Catholic	36.1	35.0	34.7	37.5	57.1	31.4	37.3	35.7	34.9	40.9	53.7	31.8
Seventh Day Adventist	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.3	0.3
United Church of Christ	1.3	1.7	1.2	1.1	0.8	1.0	1.3	1.7	1.1	1.6	1.3	1.1
other Christian	8.7	8.2	8.6	13.0	5.3	7.7	8.5	7.9	8.1	9.8	5.8	7.0
other religion	3.0	2.0	4.6	2.7	2.1	5.1	3.5	2.3	4.3	2.8	2.3	4.6
none	5.1	5.5	8.5	6.7	4.9	11.1	4.6	5.3	8.3	5.6	5.2	10.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Sources for Educational Expenses												
Received Any Aid From												
parental or family aid	82.1	82.8	86.6	85.7	88.7	90.9	83.4	84.2	87.1	87.6	90.1	91.6
spouse	0.6	0.6	0.3	0.8	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.2
savings from summer work	52.7	61.2	50.1	51.2	52.2	50.3	54.2	63.1	51.8	50.0	54.2	51.5
other savings	30.2	39.6	30.9	30.4	32.8	34.2	31.5	41.5	31.9	32.2	35.2	34.3
part-time job on campus	22.4	25.6	24.3	27.2	27.4	31.3	28.0	32.8	27.7	32.5	33.1	33.4
part-time job off campus	26.3	18.9	12.4	15.2	11.9	7.2	26.6	20.0	12.4	16.0	12.5	7.2
full-time job while in college	3.2	1.7	1.1	1.5	0.9	0.8	3.8	1.5	0.9	1.2	0.9	0.6
Pell Grant	12.9	13.1	14.3	16.2	13.0	12.2	16.6	16.4	15.8	18.1	13.9	12.8
Supp Educational Oppty Grant	4.8	4.0	4.5	6.8	6.6	6.2	6.0	4.9	5.6	7.3	7.2	6.0
state scholarship or grant	15.0	16.7	16.1	16.5	14.0	13.5	17.0	19.9	17.9	16.6	15.0	14.1
College Work-Study Grant	6.4	9.2	10.8	19.2	21.0	21.3	9.1	14.1	14.1	23.3	25.9	24.3
other college grant	28.1	22.4	19.2	47.9	42.9	42.7	30.0	25.5	22.9	47.1	48.6	43.1
Vocational Rehabilitation funds	1.1	0.6	0.3	0.7	0.4	0.3	1.4	0.4	0.3	0.5	0.1	0.3
other private grant	8.4	10.4	11.0	16.5	14.2	18.5	8.5	10.5	12.2	13.9	15.1	19.3
other govt aid (ROTC,BIA,GI,etc)	2.3	2.8	1.8	3.0	2.2	3.1	1.4	1.4	1.2	2.0	1.3	1.5
Stafford/Guaranteed Student Loan	14.2	23.7	19.9	40.3	34.9	33.3	15.8	25.5	21.0	42.1	38.0	34.5
Perkins Loan	4.0	8.3	10.1	19.2	14.5	19.0	4.7	9.5	11.1	15.8	14.9	19.9
other college loan	9.8	12.9	9.7	10.5	11.5	12.2	10.9	13.8	10.8	12.9	12.4	10.7
other loan	6.4	7.4	5.4	6.8	7.0	6.6	7.4	8.9	6.8	8.8	8.6	6.8
other	3.8	4.5	4.0	4.4	4.9	4.3	5.3	6.0	4.8	6.0	5.6	4.9
Received $1,500 or More From												
parental or family aid	60.7	64.2	75.9	75.7	81.4	84.2	60.3	64.9	74.3	74.7	80.9	84.5
spouse	0.2	0.3	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
savings from summer work	11.5	18.1	12.0	14.5	17.4	16.1	7.4	11.7	8.3	8.9	12.0	11.9
other savings	8.4	13.1	10.1	11.9	12.6	14.5	6.7	11.6	9.1	10.9	12.2	13.4
part-time job on campus	2.8	3.7	3.6	4.8	7.0	10.8	2.7	4.7	3.7	7.1	7.5	10.7
part-time job off campus	4.0	2.6	2.0	2.5	2.3	1.7	2.6	2.0	1.3	2.5	1.6	1.1
full-time job while in college	1.4	0.9	0.5	0.9	0.3	0.3	1.4	0.6	0.3	0.4	0.3	0.3
Pell Grant	4.4	4.3	5.6	6.8	5.2	5.6	5.6	5.1	5.2	6.4	5.1	5.3
Supp Educational Oppty Grant	1.0	0.9	1.0	2.3	2.1	2.7	1.1	1.2	1.0	1.5	2.4	2.3
state scholarship or grant	5.6	4.6	5.7	6.2	4.2	5.7	6.9	5.0	5.6	6.3	5.1	5.6
College Work-Study Grant	1.6	2.3	2.0	4.1	5.4	6.8	2.2	2.8	2.5	5.6	6.1	7.4
other college grant	18.3	11.6	10.9	40.4	38.3	38.9	19.1	12.2	12.2	37.5	43.1	38.8
Vocational Rehabilitation funds	0.7	0.2	0.1	0.3	0.2	0.1	0.8	0.2	0.1	0.2	0.0	0.2
other private grant	2.6	3.0	3.8	7.6	6.1	9.7	2.6	3.2	4.2	5.5	6.0	10.3
other govt aid (ROTC,BIA,GI,etc)	1.7	2.1	1.3	2.5	1.8	2.8	0.9	0.9	0.9	1.2	0.9	1.2
Stafford/Guaranteed Student Loan	7.8	13.8	10.7	24.0	21.7	21.9	8.5	13.2	10.4	23.0	22.1	21.3
Perkins Loan	1.3	3.2	3.7	7.8	5.9	9.3	1.4	3.0	3.2	6.1	6.1	9.2
other college loan	6.5	9.4	6.4	7.9	8.6	9.5	7.0	9.5	6.7	9.2	9.5	8.2
other loan	4.0	5.1	3.6	5.1	5.6	5.5	4.9	5.9	4.6	6.9	7.0	5.8
other	1.9	2.4	2.0	3.2	3.5	3.1	2.6	2.9	2.3	3.7	3.6	3.3
Concern About Financing College												
none	38.8	35.0	41.8	35.3	40.9	40.7	27.3	24.0	31.6	27.6	29.8	32.6
some	49.3	54.1	48.9	50.9	47.5	48.4	54.3	58.9	54.7	52.1	53.4	51.9
major	11.9	11.0	9.4	13.8	11.6	10.9	18.4	17.1	13.7	20.2	16.8	15.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Reasons Noted as Very Important in Deciding to Attend College												
parents wanted me to go	31.3	29.0	33.4	33.0	30.5	29.1	34.5	31.8	36.4	35.2	36.2	33.0
could not find a job	5.2	3.9	3.6	3.1	3.0	2.3	6.5	4.7	4.1	4.1	3.3	2.2
wanted to get away from home	17.7	20.8	20.4	17.5	21.7	18.8	20.7	23.7	21.4	18.2	22.3	20.1
get a better job	71.9	75.7	71.1	72.5	70.3	67.9	71.8	75.0	71.0	67.5	72.0	65.5
gain general education	56.0	52.8	60.5	57.8	65.2	68.4	68.1	66.1	73.6	69.8	78.1	80.4
improve reading & study skills	35.3	31.9	36.4	37.7	41.2	36.3	42.5	40.9	43.5	44.4	47.5	42.4
nothing better to do	3.3	3.5	4.5	3.3	4.6	5.3	2.1	1.9	2.6	1.9	2.2	2.8
become a more cultured person	34.1	31.2	36.5	37.1	42.6	45.5	46.1	45.4	51.6	48.7	58.2	61.9
make more money	76.6	77.1	72.6	71.7	71.7	67.5	70.4	70.3	64.1	61.1	62.8	57.1
learn more about things	74.1	73.9	74.5	72.9	76.2	81.3	80.0	81.7	82.7	80.4	85.5	88.2
role model/mentor encouraged me	12.4	10.3	9.9	13.2	13.6	11.0	13.6	11.8	11.7	15.2	13.1	11.9
prove to others I could succeed	36.8	34.0	29.6	37.2	30.1	26.2	38.4	36.3	29.8	33.8	30.2	25.1
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come	7.2	4.8	7.9	6.8	7.1	7.6	8.3	5.5	9.4	7.9	7.9	7.8
teacher advised me	3.2	2.3	3.4	2.7	4.5	4.4	3.0	1.8	3.6	2.9	3.2	3.9
good academic reputation	51.3	56.3	70.6	67.5	76.4	83.9	62.5	63.9	77.4	73.1	79.3	85.5
good social reputation	38.2	31.7	37.3	28.1	37.0	30.6	39.3	34.8	36.4	30.0	33.5	30.6
offered financial assistance	26.3	17.6	18.9	44.6	40.0	35.3	33.5	23.9	24.1	45.7	47.3	37.3
offers special programs	16.6	14.6	14.2	22.3	15.9	17.8	27.9	24.4	23.8	31.2	24.8	26.0
low tuition	23.1	24.9	33.4	4.6	3.8	3.0	28.6	30.3	36.8	8.9	5.6	3.6
advice of HS guidance counselor	5.3	4.5	7.0	5.1	8.0	7.2	5.2	4.6	6.8	5.2	5.9	6.3
advice of priv college counselor	1.4	0.9	1.3	1.8	2.4	2.6	1.1	0.6	1.2	2.1	2.6	2.0
wanted to live near home	16.4	9.9	11.7	11.8	9.7	5.8	21.0	14.0	16.1	17.8	14.4	8.3
friend suggested attending	8.5	8.2	7.4	7.0	7.1	5.8	9.0	7.7	6.5	7.8	5.8	4.3
coll representative recruited me	3.0	2.5	2.4	6.5	5.4	4.0	2.4	1.9	1.7	4.1	3.5	2.0
athletic department recruited me	3.5	3.9	4.3	11.9	9.1	7.2	2.5	2.3	2.6	3.7	4.2	4.3
not offered aid by first choice	5.2	3.6	7.1	5.2	6.0	3.8	6.5	4.4	9.7	5.9	6.7	4.5
graduates go to top grad schools	26.8	23.5	41.5	38.4	46.6	58.0	39.0	34.5	52.2	45.8	52.8	63.4
graduates get good jobs	47.4	52.3	58.5	66.9	67.8	72.7	56.9	56.9	65.4	68.0	70.4	73.8
relig affiliation/orientation	1.7	1.1	1.8	9.9	10.2	5.6	2.3	1.4	2.1	19.3	13.4	6.4
size of college	19.5	21.3	19.3	44.7	42.7	34.0	24.8	31.1	25.1	55.1	54.9	44.5
not accepted anywhere else	2.1	2.3	2.9	1.9	2.6	2.3	1.6	1.2	2.0	1.4	1.5	1.3
rankings in national magazines	10.3	11.2	22.3	10.4	19.8	29.7	11.5	11.5	25.1	12.6	19.4	30.2
Prior Credit at This Institution												
no	95.2	95.8	96.2	97.2	97.1	96.6	95.2	96.3	96.7	96.3	96.9	97.4
yes	4.8	4.2	3.8	2.8	2.9	3.4	4.8	3.7	3.3	3.7	3.1	2.6
Permission to Use Student I.D.												
yes	72.5	70.2	67.2	68.9	67.5	67.2	73.9	72.4	66.5	68.2	69.0	69.2
no	27.5	29.8	32.8	31.1	32.5	32.8	26.1	27.6	33.5	31.8	31.0	30.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Objectives Considered to Be Essential or Very Important												
achieve in a performing art	12.6	10.4	12.6	13.5	13.0	15.8	13.6	13.2	14.2	14.6	16.3	20.4
become authority in my own field	70.4	64.1	67.0	70.1	70.0	69.3	69.0	64.7	65.3	63.6	68.4	68.7
obtain recog from colleagues	59.6	55.7	57.4	58.7	60.0	57.7	58.5	56.9	56.9	55.5	59.7	56.8
influence political structure	21.8	17.4	21.4	18.9	27.9	23.0	17.8	14.4	16.5	15.8	22.0	19.1
influence social values	34.1	29.2	32.5	37.7	39.5	34.0	43.4	40.5	39.1	45.7	46.3	39.7
raise a family	75.5	73.3	76.0	79.6	79.4	76.2	73.4	72.6	74.4	76.7	75.9	72.1
have admin responsibility	43.8	40.2	39.4	41.7	47.1	38.5	41.6	37.2	35.8	39.1	39.1	31.7
be very well off financially	79.0	78.0	78.8	77.9	76.3	71.4	77.1	72.8	71.4	68.6	69.4	63.0
help others in difficulty	53.3	47.7	55.1	60.8	60.4	58.8	70.8	68.3	70.6	74.3	73.1	72.0
theoretical contrib to science	23.7	21.8	24.7	17.9	18.6	28.2	19.3	17.6	20.0	17.4	14.8	21.3
write original works	14.5	12.1	16.1	14.2	16.5	18.8	13.8	12.0	15.4	13.1	15.4	19.5
create artistic work	12.8	11.7	13.2	11.7	11.7	14.0	13.9	13.4	14.1	12.4	13.1	15.9
be successful in own business	48.1	43.9	43.8	46.6	46.5	41.6	39.0	32.3	33.5	35.6	32.4	29.5
be involved in environ clean-up	18.3	16.3	18.5	18.9	19.4	19.1	22.0	20.4	20.9	18.2	19.7	21.8
develop philosophy of life	45.1	40.8	49.7	45.7	53.0	56.9	46.3	42.5	49.5	46.7	53.0	57.7
participate in cmty action pgm	18.6	15.5	19.7	21.9	26.6	25.0	28.9	26.8	30.7	32.8	39.2	39.8
promote racial understanding	28.2	24.0	32.9	32.0	35.9	33.8	33.9	32.6	41.2	37.1	42.4	43.8
keep up to date with politics	34.8	31.1	38.5	34.1	46.2	45.2	30.4	27.1	34.5	32.3	42.0	44.7
be a community leader	35.8	32.3	33.9	40.4	45.0	40.0	35.9	34.6	33.7	39.4	43.8	41.9
Student's Estimates: Chances Are Very Good that He/She Will												
change major field	11.3	12.7	17.0	11.5	15.8	16.1	14.8	17.9	21.8	14.4	19.1	21.2
change career choice	10.2	11.9	15.7	9.9	15.2	17.0	14.3	17.2	21.2	13.7	20.1	22.6
fail one or more courses	0.9	1.2	1.2	0.9	1.1	0.9	0.7	0.6	0.7	0.4	0.8	0.8
graduate with honors	22.1	19.7	24.6	22.6	25.6	31.1	22.5	18.9	22.8	19.8	22.8	27.1
be elected to student office	3.2	2.3	3.4	3.9	5.8	4.8	3.5	2.6	3.4	3.8	4.7	4.9
get job to pay college expenses	38.2	38.2	31.8	36.1	32.5	34.4	48.5	49.7	41.0	43.5	40.7	42.3
work full-time while attending	4.3	2.0	1.9	2.8	2.0	1.5	6.5	3.0	2.0	3.1	2.0	1.4
join social fraternity/sorority	16.2	14.1	16.2	17.0	18.4	18.0	27.3	20.5	24.0	27.3	27.6	27.9
play varsity/intercol athletics	11.0	12.5	12.2	20.5	20.2	17.8	7.1	8.1	9.0	9.5	11.7	12.7
be elected to academic honor soc	11.9	9.1	12.4	12.4	13.4	18.3	14.1	10.7	12.9	13.4	14.3	17.4
make at least "B" average	57.8	55.7	63.3	62.1	64.7	67.2	58.9	55.0	59.1	59.5	61.4	62.8
need extra time for degree	8.1	7.8	5.4	5.5	3.9	3.5	8.6	7.8	6.1	6.0	4.1	3.2
get bachelor's degree	75.6	74.8	79.9	79.8	81.0	85.6	77.6	77.3	83.8	82.3	83.7	88.2
participate in student protests	3.8	3.5	5.2	4.0	5.8	5.5	5.9	4.5	6.5	4.9	7.1	7.4
drop out temporarily	0.6	0.7	0.8	0.9	1.0	0.8	0.6	0.4	0.5	0.5	0.5	0.6
drop out permanently	0.5	0.5	0.6	0.5	0.6	0.6	0.4	0.3	0.3	0.4	0.4	0.3
transfer to another college	3.6	4.0	3.9	4.1	2.7	2.2	5.2	5.0	4.1	4.1	3.0	2.2
be satisfied with college	48.9	48.8	50.2	55.0	58.8	64.6	58.9	55.9	56.3	61.0	63.9	69.0
marry while in college	3.7	3.1	2.2	3.0	1.9	1.7	6.5	4.8	2.4	4.6	2.2	1.5
partic in volunteer/cmty svc	11.7	10.0	16.0	17.1	27.3	27.0	26.8	25.6	34.9	37.9	50.5	51.8
seek personal counseling	3.8	2.9	6.0	4.6	5.7	4.5	6.7	4.5	8.3	6.4	7.0	6.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1997

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Political Orientation												
far left	2.6	3.0	3.2	2.7	2.1	3.1	1.8	1.6	1.9	1.2	1.3	1.9
liberal	19.3	20.3	26.1	20.2	22.9	28.4	23.0	27.6	33.4	23.7	30.1	36.8
middle of the road	48.0	50.1	46.9	47.9	44.3	40.5	53.8	55.0	49.7	51.3	49.5	43.1
conservative	27.9	24.5	22.0	26.9	28.8	25.9	20.6	15.3	14.5	22.5	18.4	17.7
far right	2.2	2.2	1.7	2.3	2.0	2.0	0.8	0.5	0.5	1.3	0.7	0.5
Agrees Strongly or Somewhat												
govt not controlling pollution	75.9	74.9	78.7	75.2	76.4	76.5	84.0	85.3	85.9	83.7	84.3	85.4
raise taxes to reduce deficit	26.2	27.8	28.6	25.9	28.0	31.9	23.1	24.8	25.4	23.2	24.1	29.0
too much concern for criminals	72.8	72.7	69.2	71.9	68.9	66.0	70.7	71.8	68.8	70.3	66.0	64.2
abortion should be legal	49.4	56.2	65.6	54.0	54.9	64.9	51.5	59.3	69.2	52.9	61.9	71.5
abolish death penalty	19.5	18.1	23.7	21.3	27.9	28.8	26.2	25.4	30.5	27.6	36.0	35.0
sex OK if people like each other	51.5	54.0	56.7	45.1	53.7	52.8	27.3	31.8	34.0	24.6	30.8	33.3
married women best at home	31.8	25.6	25.1	28.1	24.9	22.5	19.6	15.2	13.5	16.8	13.1	9.6
marijuana should be legalized	36.7	35.3	40.2	34.1	34.8	38.1	29.6	30.9	35.1	27.0	32.8	35.9
prohibit homosexual relations	43.6	39.6	27.7	36.8	27.7	24.1	23.3	18.8	13.3	20.9	12.4	11.1
employers can require drug tests	79.5	77.3	72.8	79.0	73.8	73.8	84.8	81.9	76.7	81.6	78.8	77.1
man not entitled to sex on date	83.7	86.8	86.4	86.7	84.6	86.5	93.9	95.5	95.1	94.5	95.2	95.9
fed govt do more control handgun	71.8	72.8	81.1	77.1	80.9	80.5	90.6	92.3	93.8	91.6	93.4	92.4
national health care plan needed	61.6	63.6	66.8	62.3	63.4	60.2	72.2	74.6	75.6	72.6	74.7	69.0
racial discrim no longer problem	23.8	21.4	18.0	18.8	19.2	18.7	17.1	13.7	12.3	14.3	11.6	10.9
indiv can do little to chg soc	34.6	33.5	32.7	29.9	28.1	28.2	27.1	23.8	24.3	22.1	20.7	19.2
wealthy should pay more taxes	56.0	63.7	61.8	56.2	55.4	54.6	56.9	65.8	63.8	55.4	57.9	57.0
prohibit racist/sexist speech	54.2	53.9	53.4	57.6	53.9	49.2	63.0	64.7	62.3	66.7	64.5	58.8
disobey laws that violate values	38.9	38.0	40.9	40.3	41.8	39.3	30.7	29.5	33.3	30.7	30.6	31.4
abolish affirm act in coll admit	65.1	62.8	63.4	62.8	67.6	65.6	50.8	47.5	52.5	53.9	55.9	57.8
legal status for same sex couple	38.7	42.2	54.9	42.0	50.8	56.9	56.0	63.6	71.0	58.1	69.1	72.7

1997 National Norms

Four-Year Colleges, by Selectivity Level

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

(1) Percentages will add to more than 100.0 if any students checked more than one category.

(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories in 1997.

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(4) Please note that the "six or more" category of previous years has been broken out into three new categories in 1997.

(5) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Year Graduated from High School														
1997	96.0	98.5	97.9	95.9	98.4	98.0	98.0	97.4	98.4	98.4	97.7	98.2	99.0	97.6
1996	1.9	0.9	1.4	2.3	1.1	1.4	1.7	1.5	1.0	1.1	1.4	1.1	0.6	1.5
1995	0.6	0.2	0.3	0.6	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.3
1994 or earlier	1.0	0.3	0.4	0.7	0.2	0.3	0.1	0.4	0.2	0.2	0.3	0.3	0.1	0.4
H.S. equivalency (G.E.D. test)	0.5	0.1	0.0	0.4	0.1	0.0	0.0	0.3	0.1	0.0	0.2	0.1	0.0	0.2
never completed high school	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Age on December 31, 1997														
16 or younger	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
17	1.6	1.8	2.0	2.6	2.2	2.3	2.9	1.6	1.5	1.7	2.0	1.7	2.1	2.1
18	64.8	73.9	74.3	67.1	72.1	69.6	72.8	66.7	68.8	67.9	68.7	71.7	75.0	69.2
19	29.8	23.1	22.4	26.7	24.0	26.5	23.0	29.3	28.4	29.1	26.6	24.9	22.2	26.6
20	2.2	0.8	0.8	2.1	1.2	1.1	1.1	1.5	0.9	0.9	1.8	1.2	0.6	1.4
21 to 24	1.1	0.4	0.4	1.0	0.3	0.4	0.2	0.5	0.3	0.3	0.5	0.3	0.1	0.5
25 to 29	0.4	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.1
30 to 39	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
40 to 54	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial/Ethnic Background (1,2)														
White/Caucasian	70.9	83.5	85.1	74.9	87.7	85.6	82.0	78.2	90.2	90.7	76.9	90.7	86.9	82.5
African American/Black	18.5	6.8	5.6	18.8	4.9	3.9	4.2	18.4	4.4	4.1	6.5	4.4	2.9	10.1
American Indian	6.1	2.6	2.3	3.6	2.4	2.4	2.1	3.5	2.4	2.0	2.3	1.7	1.5	2.7
Mexican American/Chicano	2.6	3.3	1.2	1.7	0.7	2.0	1.5	1.8	1.2	0.9	6.7	0.9	1.9	1.8
Puerto Rican	0.7	0.5	1.3	0.9	1.4	0.9	0.9	0.6	0.7	0.7	2.4	1.2	1.5	1.0
other Latino	1.5	1.6	2.8	1.8	2.1	1.9	2.9	0.7	1.0	1.1	4.6	1.3	2.8	1.8
Chinese American/Chinese	1.4	0.8	0.8	0.6	1.0	1.5	3.3	0.3	0.6	0.5	0.5	0.2	1.3	0.9
Filipino American/Pilipino	1.2	1.4	1.1	0.5	0.7	0.8	0.8	0.4	0.4	0.3	1.3	0.2	1.8	0.6
Japanese American/Japanese	0.4	0.5	0.4	0.5	0.6	0.9	1.2	0.3	0.8	0.4	0.6	0.2	0.5	0.6
Korean American/Korean	0.7	0.6	0.9	0.3	0.7	1.2	2.4	0.3	0.6	0.6	0.5	0.4	0.5	0.7
Southeast Asian	0.7	0.9	0.3	0.4	0.5	0.6	0.9	0.2	0.4	0.5	0.3	0.4	1.0	0.5
other Asian American/Asian	0.8	0.8	2.2	0.6	1.4	2.3	2.9	0.3	1.0	1.4	1.1	0.9	1.1	1.1
other	2.7	3.2	3.2	4.0	3.7	3.9	4.1	2.5	2.9	2.7	4.2	2.6	3.4	3.4
Average High School Grade														
A or A+	12.9	11.7	29.7	14.4	19.4	27.0	32.7	16.8	24.3	28.9	13.0	18.5	21.5	20.5
A-	15.0	16.5	26.6	17.0	19.6	25.6	30.3	17.0	22.8	24.9	16.7	19.3	25.3	20.8
B+	19.2	22.3	20.0	19.3	21.2	22.6	21.1	19.3	20.0	20.9	19.9	21.3	25.3	20.6
B	25.4	28.8	14.8	24.9	23.4	16.7	12.4	23.0	20.1	16.6	25.6	22.6	20.0	21.2
B-	13.2	12.2	5.7	12.3	9.3	5.2	2.7	10.2	7.6	5.0	12.9	9.5	5.5	8.7
C+	9.2	6.2	2.2	7.9	4.8	2.1	0.6	8.4	3.6	2.5	8.1	6.0	1.8	5.4
C	4.9	2.1	0.9	3.8	2.3	0.8	0.2	5.0	1.5	1.2	3.7	2.7	0.6	2.7
D	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Estimated Parental Income														
less than $6,000	3.0	1.7	0.8	2.2	1.7	1.4	1.4	2.5	1.2	1.3	2.6	2.0	1.2	1.9
$6,000 to $9,999	2.8	1.8	1.1	2.0	1.6	1.3	1.0	2.4	1.4	1.0	2.3	1.8	1.4	1.7
$10,000 to $14,999	4.9	2.9	1.9	3.7	2.4	2.3	1.7	4.0	2.5	1.8	3.7	3.0	1.6	3.0
$15,000 to $19,999	5.0	3.0	1.9	3.6	3.3	2.6	1.7	4.3	2.6	2.5	3.7	3.2	1.4	3.2
$20,000 to $24,999	6.5	4.7	3.6	5.3	4.9	3.4	2.3	5.7	3.9	3.3	6.0	5.0	2.7	4.5
$25,000 to $29,999	6.9	4.9	3.5	5.9	5.0	3.9	2.7	6.0	4.8	4.2	5.0	5.3	3.3	4.9
$30,000 to $39,999	12.8	10.4	8.7	11.0	10.6	8.6	6.6	13.0	10.8	8.4	11.0	11.2	7.4	10.4
$40,000 to $49,999	12.2	11.9	9.9	11.2	10.5	9.7	6.7	12.8	11.5	10.7	11.7	12.9	8.6	10.9
$50,000 to $59,999	12.2	13.2	11.9	12.6	13.0	11.1	8.4	12.6	13.0	12.3	11.9	13.3	10.2	12.0
$60,000 to $74,999	13.8	16.3	17.0	12.7	14.3	13.3	11.4	13.1	15.0	14.7	14.7	16.0	13.9	13.6
$75,000 to $99,999	9.8	14.4	17.4	11.4	12.7	13.7	13.6	10.8	13.6	13.7	11.9	12.3	16.8	12.5
$100,000 to $149,999	6.1	9.5	14.0	9.9	10.8	13.2	17.2	7.0	10.4	13.0	8.6	8.5	16.2	10.7
$150,000 to $199,999	2.1	3.0	4.3	3.9	4.1	5.5	8.5	2.7	3.9	5.5	3.1	2.6	6.8	4.3
$200,000 or more	1.8	2.2	3.9	4.7	5.1	9.9	16.7	3.0	5.3	7.7	3.8	3.1	8.5	6.2
Miles from College to Home														
5 or less	8.4	4.7	2.3	4.0	3.1	2.8	1.2	4.9	5.3	2.4	8.8	7.8	4.7	4.3
6 to 10	5.8	7.5	3.0	5.1	3.9	2.5	1.1	4.3	5.4	1.9	9.9	10.2	5.3	4.7
11 to 50	24.9	34.3	18.8	19.8	19.6	14.1	8.7	18.5	19.9	13.1	28.7	29.0	26.1	19.0
51 to 100	17.8	18.4	17.5	13.0	20.0	13.6	11.8	17.8	16.7	19.2	15.3	18.4	18.8	16.1
101 to 500	32.4	32.1	27.8	35.5	34.5	41.0	42.5	35.9	36.9	44.6	27.7	28.6	34.9	36.4
more than 500	9.7	3.0	30.7	22.7	18.9	26.0	34.7	18.6	15.8	18.7	9.6	6.1	10.1	19.5
Status of Parents														
living with each other	68.1	72.8	77.5	71.0	72.9	76.1	77.6	70.7	76.1	78.3	72.8	76.1	80.8	74.1
divorced or separated	27.3	23.6	19.6	24.7	23.4	20.5	19.2	25.2	20.7	18.8	22.5	20.3	15.6	22.2
one or both deceased	4.6	3.6	3.0	4.3	3.6	3.4	3.2	4.1	3.2	2.9	4.7	3.7	3.6	3.8
Number Dependent on Parents														
one	10.8	8.6	7.6	10.0	8.2	8.1	7.2	9.8	8.1	7.6	9.8	8.5	7.6	8.8
two	17.2	17.3	17.4	18.5	17.1	17.1	17.6	16.6	16.3	17.2	17.4	16.0	15.5	17.1
three	22.5	22.0	21.5	22.3	22.2	21.3	20.8	22.7	20.9	21.7	21.4	20.9	20.6	21.7
four	27.9	27.9	29.0	26.1	29.1	29.9	31.6	27.4	30.3	29.9	26.4	27.7	29.1	28.4
five	14.1	16.1	16.7	14.6	15.9	15.6	15.4	15.6	15.6	15.8	15.1	16.7	17.7	15.6
six or more	7.5	8.1	7.9	8.4	7.6	7.9	7.4	7.9	8.8	7.8	9.9	10.1	9.6	8.4
Had Remedial Work in														
English	5.6	4.5	4.2	7.1	4.7	5.1	4.2	6.3	4.4	4.2	7.1	4.9	4.1	5.6
reading	5.3	4.0	3.3	6.1	3.9	3.9	2.7	5.8	3.5	3.7	6.6	4.7	3.4	4.8
mathematics	12.5	11.5	10.5	15.2	12.9	13.9	11.9	13.6	12.5	11.4	16.4	13.8	13.0	13.6
social studies	3.8	2.8	2.0	4.0	2.7	2.6	1.6	4.2	2.6	2.4	4.5	3.1	2.4	3.3
science	4.4	4.2	3.6	6.1	4.4	4.9	4.3	5.7	4.4	4.2	6.3	5.3	4.2	5.2
foreign language	4.8	4.6	3.4	6.0	4.6	5.5	4.2	5.7	5.0	4.5	6.9	5.2	4.5	5.3
Will Need Remedial Work in														
English	13.0	9.9	8.1	12.0	8.0	8.8	6.7	12.0	9.5	7.2	11.3	9.3	6.5	9.8
reading	5.3	4.3	3.7	5.1	3.1	4.1	2.6	5.4	3.6	3.4	5.4	3.7	3.7	4.3
mathematics	34.1	26.0	20.0	27.1	18.3	19.5	15.4	28.9	23.6	18.4	28.4	24.4	19.6	23.6
social studies	4.0	3.4	2.3	3.8	2.4	2.3	1.2	4.0	2.7	2.1	4.5	3.1	2.4	3.1
science	13.7	11.0	11.1	12.3	8.1	10.2	7.6	12.3	10.9	8.7	13.6	10.9	9.3	10.8
foreign language	12.6	10.3	10.8	12.7	9.5	11.1	8.7	16.5	15.7	12.9	12.7	13.8	12.6	13.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Activities Engaged in During the Past Year														
attended a religious service	85.4	82.6	86.4	87.5	80.8	80.2	75.7	93.1	89.2	86.5	87.9	90.6	91.5	86.9
was bored in class (3)	36.8	39.2	41.8	37.4	37.2	38.4	37.9	34.2	37.7	37.7	34.1	34.0	36.9	36.5
participated in demonstrations	48.8	44.8	36.6	47.2	42.9	37.8	30.2	50.0	43.6	36.2	48.3	45.6	38.9	43.5
tutored another student	46.5	49.3	66.5	49.5	52.1	60.8	67.1	48.8	54.4	59.1	50.6	51.4	60.2	54.0
studied with other students	86.3	87.9	89.6	85.8	87.9	89.9	91.4	87.5	89.8	90.5	89.0	88.2	91.0	88.5
was a guest in a teacher's home	30.3	26.6	29.5	30.7	31.6	36.0	40.2	35.8	37.2	37.4	27.3	26.7	28.6	33.6
smoked cigarettes (3)	13.3	13.7	10.5	11.2	12.6	10.7	9.0	7.0	10.9	9.5	14.0	12.4	12.8	10.4
drank beer	48.3	50.4	52.5	43.2	50.3	52.8	59.3	33.7	47.8	50.5	56.4	55.3	64.9	47.7
drank wine or liquor	50.9	55.2	57.3	48.2	54.4	58.0	65.2	39.0	53.0	56.1	60.9	60.1	66.5	52.6
felt overwhelmed (3)	29.8	30.3	26.6	30.8	30.2	30.9	30.5	29.3	31.5	30.8	30.1	31.3	32.0	30.5
felt depressed (3)	10.1	8.7	7.6	9.1	8.7	9.5	9.1	8.6	8.1	8.7	9.8	8.9	8.0	8.9
performed volunteer work	72.6	73.8	83.3	79.7	80.2	84.4	88.2	79.6	84.6	85.3	80.9	81.2	85.9	82.2
played a musical instrument	38.7	37.1	41.8	39.4	42.1	44.7	48.8	43.5	45.4	49.9	34.9	38.2	37.0	42.6
asked teacher for advice (3)	24.1	21.9	23.2	24.7	24.7	29.0	31.8	26.0	27.8	28.5	23.7	22.8	25.1	26.4
overslept & missed class/appt	35.1	32.4	29.0	37.5	33.6	33.0	33.3	34.3	31.6	29.5	33.4	29.7	29.6	33.5
discussed politics (3)	11.7	13.6	19.9	15.6	16.3	21.7	27.5	14.8	17.5	20.1	12.4	13.6	16.1	17.3
worked in political campaign	6.8	8.1	9.6	9.2	8.3	11.0	12.6	9.7	10.1	10.2	8.6	8.9	9.6	9.8
voted in student election (3)	23.4	21.5	26.2	25.8	24.1	26.5	28.2	27.4	26.3	24.9	24.1	22.7	26.0	26.0
used a personal computer (3)	55.3	59.4	69.1	62.4	64.6	70.5	78.1	57.6	64.2	68.4	58.7	57.9	65.4	63.9
socialized w/diff ethnic grp (3	61.3	65.1	71.3	70.7	71.0	69.0	73.9	64.0	66.4	63.1	69.7	60.2	66.8	67.6
missed school due to empoyment	8.0	6.9	5.3	7.7	7.0	6.2	4.3	6.8	6.5	5.2	6.3	5.7	5.5	6.4
lost my temper	77.7	77.3	79.0	77.2	77.5	78.8	77.9	78.1	78.9	79.0	78.2	80.3	79.9	78.3
took prescribed anti-depressant	5.0	4.0	3.3	5.1	4.9	4.6	4.1	5.2	4.9	4.4	4.8	5.0	3.7	4.8
difficult to study at home	54.8	58.0	53.2	53.4	52.9	50.8	47.3	53.6	53.2	51.6	56.2	56.0	51.0	52.7
Student Rated Self Above Average or Highest 10% in														
academic ability	51.9	61.6	80.9	57.7	66.2	78.9	88.6	58.2	71.0	78.5	54.4	61.7	75.4	66.8
artistic ability	24.1	26.5	27.2	29.1	32.2	32.7	34.2	24.0	26.5	30.2	23.3	23.6	22.8	27.9
competitiveness	54.4	53.8	62.4	56.6	55.7	56.9	57.2	57.0	57.8	56.9	54.1	55.7	57.8	56.7
cooperativeness	71.0	72.8	75.1	71.8	73.7	73.7	74.0	74.5	75.2	74.5	73.4	73.5	75.5	73.8
creativity	49.6	51.4	54.7	55.6	57.7	59.3	61.3	49.8	52.3	56.2	50.3	49.3	50.7	54.2
drive to achieve	64.8	65.8	75.9	67.8	72.3	74.4	78.0	69.6	73.6	74.9	68.5	69.5	75.2	71.6
emotional health	53.7	54.6	60.9	57.0	55.8	57.6	58.7	57.6	58.8	58.1	52.8	52.8	58.9	57.0
leadership ability	54.1	55.9	64.1	59.5	57.7	61.0	62.5	60.2	61.9	62.0	54.6	57.9	61.9	60.0
mathematical ability	33.6	38.1	59.1	39.4	41.9	49.2	54.9	36.4	42.5	47.2	34.5	38.1	44.7	41.9
physical health	55.7	55.5	63.9	58.6	55.9	58.5	60.0	57.4	59.6	58.4	55.8	56.8	61.4	58.2
popularity	39.7	39.7	43.9	42.6	38.4	40.0	42.1	39.6	41.2	39.8	38.0	38.9	45.0	40.6
public speaking ability	30.3	31.1	38.8	35.3	32.9	39.2	42.8	35.1	36.7	39.5	31.7	34.0	36.1	36.2
self-confidence (intellectual)	53.4	54.4	65.1	56.3	58.5	63.6	67.7	57.3	59.9	63.0	52.9	54.5	60.5	59.0
self-confidence (social)	50.8	49.2	51.6	51.7	48.7	48.7	48.8	51.1	49.5	47.3	49.4	48.0	50.8	49.9
self-understanding	54.5	55.3	61.1	58.1	58.8	62.2	67.1	57.7	59.6	59.8	53.7	54.1	58.3	59.0
spirituality	45.3	41.8	45.1	49.7	42.5	45.5	41.3	54.7	49.8	46.7	42.3	41.4	44.6	47.6
understanding of others	62.8	65.5	66.4	67.0	67.3	68.9	71.2	66.4	68.7	68.6	67.0	65.9	68.6	67.7
writing ability	38.3	43.4	51.7	43.0	47.4	52.7	62.6	42.9	48.1	53.7	40.8	42.5	50.0	47.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
This College Was Student's														
first choice	65.1	68.7	74.7	75.5	75.9	72.7	66.1	70.7	76.4	77.5	67.2	73.1	68.1	72.6
second choice	24.6	23.6	18.4	17.9	18.5	18.9	21.4	20.5	17.6	16.5	24.2	20.4	23.2	19.6
third choice	6.9	5.4	4.3	4.3	3.7	5.3	7.7	5.6	4.2	3.6	5.6	4.3	5.8	5.0
less than third choice	3.4	2.3	2.6	2.3	1.9	3.0	4.8	3.2	1.8	2.3	3.1	2.2	2.9	2.8
Number of Other Colleges Applied to for Admission this Year (4)														
none	32.3	24.8	15.6	25.0	15.5	14.0	17.8	26.3	19.0	15.6	14.6	17.4	10.4	19.7
one	17.4	18.3	13.8	13.4	12.2	10.6	3.8	15.2	14.3	12.5	13.4	14.5	10.0	12.5
two	17.5	20.0	16.7	15.5	15.8	13.7	5.4	16.9	18.5	15.9	18.0	18.6	13.0	15.3
three	16.2	17.2	17.2	16.6	19.3	16.3	8.7	17.0	18.1	17.2	21.1	18.8	16.6	16.8
four	8.0	9.6	13.3	11.4	14.5	14.1	11.5	10.5	12.5	13.1	14.1	12.8	14.7	12.4
five	4.2	5.4	9.1	7.3	9.7	11.2	12.3	6.4	7.8	9.1	8.9	8.3	12.6	8.7
six	2.4	2.6	6.1	4.6	6.0	7.5	11.8	3.5	4.5	6.7	4.8	4.6	9.5	5.8
seven to ten	1.5	1.9	7.0	4.9	6.1	10.6	23.7	3.3	4.5	8.3	4.4	4.2	11.8	7.3
eleven or more	0.4	0.2	1.2	1.2	0.9	2.0	5.1	0.9	0.8	1.7	0.8	0.8	1.5	1.5
Number of Other College Acceptances Received (4)														
no other	13.1	9.3	4.8	10.2	5.7	4.3	5.0	9.3	5.7	5.0	7.8	6.4	4.1	7.0
one	29.2	28.8	21.0	22.3	19.7	16.6	10.5	23.1	21.1	17.7	20.9	20.9	16.1	19.6
two	24.8	26.2	22.3	21.2	21.9	21.3	15.4	23.4	23.3	21.3	22.6	23.8	19.3	21.6
three	17.6	18.7	20.1	19.6	22.6	21.5	19.1	20.4	21.1	20.9	22.4	20.8	21.4	20.8
four	7.8	9.3	14.0	11.9	13.8	15.0	17.6	10.9	13.6	14.7	12.4	13.1	16.3	13.4
five	4.0	4.5	8.2	6.8	7.9	9.5	12.6	6.4	7.4	8.8	6.6	7.0	9.6	7.9
six	1.6	1.7	3.8	3.4	4.0	4.9	7.9	3.0	3.5	5.0	3.5	3.6	5.8	4.2
seven to ten	1.3	1.3	5.3	3.6	3.9	6.1	10.7	2.9	3.7	5.6	3.1	3.7	6.9	4.7
eleven or more	0.4	0.2	0.6	0.9	0.5	0.8	1.2	0.8	0.6	1.0	0.7	0.6	0.6	0.8
In Planning for College, Student														
sought HS counselor's advice	65.3	68.7	66.7	62.5	67.5	68.4	77.9	58.0	64.1	65.6	71.7	68.9	73.1	65.7
hired private college counselor	1.1	1.0	2.0	2.9	4.0	5.1	8.2	1.8	2.8	4.3	2.2	1.8	3.6	3.4
took SAT/ACT preparation course	37.1	35.4	38.5	36.7	35.0	36.2	39.8	36.4	34.6	36.6	36.3	36.0	42.9	36.8
Student Native English Speaker?														
yes	93.8	93.5	94.1	94.9	94.7	92.2	90.7	98.0	96.1	96.3	90.6	96.0	93.5	94.9
no	6.2	6.5	5.9	5.1	5.3	7.8	9.3	2.0	3.9	3.7	9.4	4.0	6.5	5.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPEN ON														
Studying or Doing Homework														
none	2.6	2.1	1.7	3.1	1.9	1.6	0.6	2.4	1.8	1.3	1.4	1.7	1.1	2.0
less than one	13.1	12.1	9.2	13.2	10.2	6.9	3.6	12.3	9.0	7.5	9.5	9.0	6.5	9.7
1 to 2	24.9	22.1	16.2	20.7	18.2	14.0	8.1	22.6	17.2	14.9	18.0	18.3	13.7	17.8
3 to 5	31.0	30.9	28.1	27.6	29.0	24.9	19.3	30.1	29.5	26.7	29.4	30.2	26.7	27.6
6 to 10	17.7	20.2	23.7	20.0	23.2	25.0	26.4	19.2	24.1	24.3	24.1	23.8	27.3	22.6
11 to 15	6.5	7.9	12.0	8.9	10.3	14.4	20.1	8.4	11.0	13.5	10.7	9.8	14.3	11.3
16 to 20	2.5	3.1	5.4	3.5	4.4	7.5	12.2	3.2	4.5	7.0	4.3	4.3	6.7	5.2
over 20	1.7	1.5	3.8	3.0	2.8	5.8	9.7	1.8	3.0	4.8	2.6	2.8	3.7	3.7
Socializing with Friends														
none	0.3	0.2	0.2	0.4	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.1	0.3
less than one	1.5	1.0	0.9	1.2	1.4	0.9	0.7	1.5	0.9	0.8	1.1	1.0	0.7	1.1
1 to 2	6.0	5.0	4.2	4.9	4.8	4.2	3.3	5.5	5.0	4.2	5.0	4.1	3.4	4.6
3 to 5	16.9	15.0	14.1	14.8	14.4	15.4	14.7	15.4	15.4	15.2	15.3	14.1	12.3	14.9
6 to 10	23.1	24.4	23.6	22.5	24.5	25.6	27.4	24.3	24.9	25.7	23.5	23.9	24.2	24.4
11 to 15	17.8	19.6	21.2	18.9	19.9	20.4	22.0	19.1	19.7	20.2	19.4	21.4	22.7	20.0
16 to 20	11.7	13.5	14.3	13.2	13.6	13.9	14.5	12.9	13.6	14.5	14.3	14.5	16.1	13.8
over 20	22.6	21.2	21.4	24.1	21.2	19.4	17.4	21.1	20.4	19.2	21.2	20.7	20.5	21.0
Talking w/Teacher Outside Class														
none	10.4	10.9	7.5	10.2	8.0	6.4	4.6	9.1	7.1	6.1	7.4	8.1	6.5	7.9
less than one	42.6	46.3	46.5	41.6	41.8	39.4	34.4	41.6	42.4	40.2	41.0	43.8	42.5	40.9
1 to 2	29.7	29.2	31.2	29.9	32.3	34.8	38.4	30.6	32.8	35.4	31.8	31.7	34.3	32.5
3 to 5	12.0	10.0	10.8	12.6	12.5	14.2	17.2	12.8	12.9	13.3	14.4	11.5	12.5	13.3
6 to 10	3.3	2.5	2.7	3.4	3.5	3.5	4.0	3.8	3.2	3.3	3.4	3.2	2.9	3.5
11 to 15	1.2	0.7	0.7	1.1	1.2	1.0	0.9	1.0	1.0	1.0	1.1	0.9	0.7	1.0
16 to 20	0.5	0.2	0.2	0.7	0.4	0.4	0.3	0.5	0.3	0.3	0.5	0.4	0.3	0.5
over 20	0.4	0.2	0.3	0.5	0.3	0.3	0.2	0.4	0.3	0.5	0.3	0.4	0.2	0.4
Exercising or Sports														
none	5.6	4.8	3.2	4.9	4.2	3.3	3.0	5.4	3.5	3.4	3.7	3.4	2.9	4.1
less than one	10.1	10.2	6.8	8.5	8.9	8.6	8.0	9.5	8.5	8.3	8.8	7.7	7.1	8.6
1 to 2	16.1	16.2	12.9	14.6	15.5	14.0	13.3	14.0	14.7	13.9	14.8	15.3	13.3	14.3
3 to 5	18.3	20.0	17.6	19.0	18.6	18.9	18.8	17.0	17.8	18.3	17.0	17.8	18.5	18.1
6 to 10	17.2	17.7	20.7	17.6	17.6	19.7	20.3	16.2	18.5	19.3	17.6	17.3	19.5	18.0
11 to 15	13.1	13.5	17.9	14.7	15.0	16.4	18.3	15.8	15.4	16.6	15.2	14.8	16.6	15.7
16 to 20	8.2	7.9	9.9	8.9	8.5	9.2	9.2	9.0	9.2	9.4	9.9	10.2	10.4	9.2
over 20	11.4	9.6	10.9	11.8	11.7	9.9	9.2	13.1	12.6	10.8	13.0	13.4	11.7	11.8
Partying														
none	19.5	18.3	18.8	21.6	20.0	20.7	18.9	26.7	23.7	20.1	15.2	16.2	12.4	21.1
less than one	13.4	13.2	14.2	13.4	14.7	16.0	15.7	14.4	14.9	15.8	10.7	12.6	10.5	14.1
1 to 2	16.8	17.4	18.7	16.3	17.6	18.2	19.2	16.7	17.2	19.2	17.6	16.8	16.5	17.3
3 to 5	20.8	21.9	21.5	20.9	21.2	21.2	23.3	18.8	19.7	21.5	23.4	22.5	26.2	21.2
6 to 10	14.0	15.1	14.8	13.3	14.3	13.3	14.3	11.7	13.2	13.3	16.7	17.5	18.7	13.9
11 to 15	7.3	7.5	6.2	6.6	6.1	5.3	4.8	5.3	5.7	5.0	8.0	7.0	8.8	6.0
16 to 20	3.4	3.1	2.9	3.2	3.0	2.7	2.1	2.7	2.6	2.7	3.7	3.1	3.5	2.9
over 20	4.8	3.5	2.8	4.6	3.2	2.6	1.9	3.5	3.0	2.4	4.6	4.3	3.3	3.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON														
Working (for pay)														
none	25.5	20.6	31.4	26.3	26.2	37.0	47.4	27.8	29.2	33.8	25.4	23.7	29.3	30.1
less than one	1.9	1.4	2.6	2.1	2.2	2.5	3.4	2.1	2.3	2.6	1.5	1.8	2.0	2.3
1 to 2	2.4	2.3	3.2	3.1	3.3	4.1	5.2	3.3	4.1	4.3	2.5	3.1	3.1	3.6
3 to 5	5.6	5.0	6.0	5.9	6.6	6.8	8.1	6.2	7.0	7.2	6.2	6.6	6.9	6.6
6 to 10	10.7	11.1	11.8	10.9	12.3	11.5	11.6	11.3	13.0	12.9	12.5	12.5	14.2	11.9
11 to 15	12.6	16.6	14.6	12.7	14.6	12.2	9.5	13.2	13.7	13.1	13.7	15.8	15.2	13.1
16 to 20	18.1	20.6	15.1	16.4	16.0	12.4	7.7	16.1	14.4	13.1	16.8	18.3	14.3	14.8
over 20	23.2	22.4	15.3	22.6	18.8	13.5	7.0	20.0	16.3	13.0	21.4	18.2	14.9	17.6
Volunteer Work														
none	40.5	39.4	29.9	33.2	31.8	27.4	23.1	33.7	27.9	26.6	29.2	30.0	23.9	29.9
less than one	20.9	21.7	24.8	20.5	22.8	22.8	21.9	22.3	24.1	24.2	20.2	21.9	21.5	22.1
1 to 2	19.4	20.0	25.1	21.7	22.7	25.9	28.1	22.7	24.6	25.3	23.1	22.9	27.6	23.9
3 to 5	11.0	11.2	13.1	13.7	13.4	14.8	17.0	11.8	13.9	14.3	16.6	14.8	16.6	14.1
6 to 10	4.0	4.1	4.3	5.8	5.1	5.2	6.2	5.3	5.3	5.5	6.2	5.5	6.1	5.6
11 to 15	1.9	1.6	1.3	2.0	1.9	1.7	1.7	1.9	2.2	1.9	2.1	2.1	2.1	1.9
16 to 20	0.8	0.9	0.5	1.2	0.9	0.9	0.9	0.8	0.8	1.0	1.0	1.1	0.8	1.0
over 20	1.4	1.1	1.0	1.8	1.4	1.4	1.0	1.4	1.3	1.2	1.6	1.7	1.5	1.5
Student Clubs and Groups														
none	31.9	34.7	19.0	29.9	25.5	19.2	14.3	25.2	20.8	19.6	26.7	25.1	19.5	23.7
less than one	14.7	14.8	16.3	12.8	14.3	13.5	12.0	14.2	14.8	13.3	13.7	14.5	13.9	13.7
1 to 2	23.6	23.3	29.2	24.0	26.3	28.2	28.6	26.7	27.9	26.4	25.0	25.1	28.3	26.4
3 to 5	17.1	14.9	21.3	18.0	18.3	20.9	23.7	19.1	20.3	21.5	18.6	19.1	21.1	19.7
6 to 10	6.9	6.6	8.1	8.1	8.5	9.9	12.1	8.2	9.1	10.3	9.1	8.8	9.6	9.1
11 to 15	3.0	2.8	3.0	3.4	3.3	4.2	4.9	3.2	3.5	4.5	3.1	3.4	4.1	3.7
16 to 20	1.1	1.3	1.4	1.4	1.6	1.8	2.2	1.7	1.6	2.0	1.6	1.7	1.6	1.7
over 20	1.8	1.7	1.6	2.3	2.2	2.2	2.3	1.8	2.1	2.4	2.1	2.3	1.9	2.1
Watching TV														
none	5.0	5.6	5.7	6.2	6.2	7.6	9.4	5.2	6.8	6.7	4.9	5.0	5.2	6.3
less than one	15.3	16.8	15.6	14.9	16.7	16.6	17.3	14.7	16.4	15.7	15.8	15.3	15.2	15.6
1 to 2	23.5	25.1	22.6	22.5	23.1	23.5	23.7	23.1	24.0	24.1	24.4	23.8	23.5	23.4
3 to 5	25.3	26.3	26.6	26.0	26.5	26.0	26.5	26.3	26.0	27.6	26.8	26.9	27.1	26.4
6 to 10	15.7	15.0	17.5	16.6	16.0	15.5	14.3	16.8	15.4	15.9	15.7	16.6	16.9	16.1
11 to 15	7.1	5.9	6.7	6.5	5.9	5.6	5.2	6.5	5.9	5.2	6.0	6.7	6.2	6.1
16 to 20	3.0	2.4	2.5	3.0	2.4	2.5	1.8	3.0	2.8	2.0	2.9	2.8	3.0	2.7
over 20	5.0	2.9	2.9	4.3	3.2	2.7	1.9	4.5	2.7	2.7	3.5	2.9	2.9	3.4
Housework/Childcare														
none	20.0	19.0	18.6	21.4	20.5	24.1	28.5	19.7	21.0	23.7	19.4	19.5	20.3	21.7
less than one	21.0	23.8	25.5	22.5	24.8	24.8	26.9	22.0	24.3	26.0	21.5	22.5	25.1	23.7
1 to 2	28.5	30.3	31.4	29.0	30.5	29.4	27.5	29.3	30.6	30.0	28.5	30.3	31.0	29.5
3 to 5	18.0	17.9	16.3	17.0	15.6	14.8	12.5	17.8	15.8	14.1	18.5	17.9	15.9	16.2
6 to 10	6.8	5.4	5.0	6.0	5.1	4.4	3.1	6.2	4.9	3.7	6.5	5.7	4.9	5.3
11 to 15	2.6	1.8	1.6	2.0	1.8	1.3	0.7	2.2	1.7	1.3	2.7	1.7	1.3	1.8
16 to 20	1.2	0.8	0.7	0.9	0.7	0.5	0.3	1.0	0.6	0.6	1.2	0.9	0.6	0.8
over 20	2.1	1.0	0.9	1.2	1.0	0.6	0.5	1.8	0.9	0.6	1.6	1.4	0.8	1.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON														
Reading for Pleasure														
none	29.1	26.7	20.6	27.8	22.5	18.9	14.6	26.7	23.0	19.5	25.7	25.0	23.6	23.6
less than one	26.6	28.6	28.6	27.7	26.6	25.6	24.5	26.5	26.9	26.9	28.1	28.6	29.7	26.9
1 to 2	22.3	23.8	25.6	22.5	25.0	26.3	29.1	23.0	24.2	25.7	24.9	23.5	26.3	24.5
3 to 5	13.0	12.9	15.6	12.9	15.6	17.6	20.0	14.2	15.4	16.8	12.8	13.6	12.9	15.0
6 to 10	5.0	4.9	6.1	5.1	6.8	7.2	7.7	5.6	6.4	6.8	4.9	5.6	4.9	6.0
11 to 15	2.2	1.7	2.1	2.1	1.8	2.7	2.5	2.1	2.3	2.5	2.1	1.9	1.5	2.2
16 to 20	1.0	0.7	0.7	1.0	0.8	0.8	0.8	0.9	0.8	0.9	0.7	0.8	0.6	0.8
over 20	0.8	0.7	0.7	1.0	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.9	0.5	0.9
Playing Video Games														
none	59.8	62.7	60.2	58.2	61.1	63.3	68.7	59.6	63.3	63.5	62.6	62.2	65.0	61.8
less than one	18.4	18.2	19.4	17.4	18.0	16.7	15.0	18.3	16.9	17.4	17.2	18.1	17.2	17.4
1 to 2	10.5	10.0	10.1	11.5	10.3	10.5	8.5	11.0	10.7	9.7	9.9	9.9	9.6	10.5
3 to 5	6.1	5.6	6.3	6.7	6.1	5.8	4.6	6.2	5.3	5.5	6.0	5.6	5.1	5.9
6 to 10	3.0	2.0	2.4	3.0	2.5	2.2	1.9	2.8	2.2	2.2	2.3	2.3	1.8	2.5
11 to 15	1.1	0.7	0.7	1.3	1.0	0.8	0.6	1.1	0.8	0.9	0.9	1.0	0.6	1.0
16 to 20	0.4	0.3	0.3	0.6	0.5	0.3	0.3	0.4	0.3	0.2	0.5	0.3	0.2	0.4
over 20	0.7	0.4	0.4	1.2	0.5	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.4	0.6
Prayer/Meditation														
none	29.4	38.3	31.8	26.2	37.5	36.4	46.2	15.2	23.3	30.3	27.2	25.6	23.7	27.4
less than one	36.7	35.1	37.0	30.0	30.8	31.8	29.9	32.1	35.3	35.1	36.8	38.5	40.7	33.0
1 to 2	20.8	18.4	22.0	24.9	20.7	21.2	16.9	29.0	27.2	23.4	25.4	25.2	26.4	24.6
3 to 5	7.6	5.2	6.6	11.5	7.5	7.2	4.9	13.9	9.5	7.5	7.2	6.5	6.5	9.4
6 to 10	2.7	1.8	1.7	4.2	2.1	2.2	1.4	5.5	2.9	2.3	2.0	2.3	1.6	3.2
11 to 15	1.0	0.5	0.3	1.4	0.5	0.5	0.3	1.7	0.7	0.7	0.6	0.9	0.5	1.0
16 to 20	0.6	0.3	0.2	0.6	0.2	0.2	0.1	0.9	0.4	0.4	0.3	0.4	0.3	0.5
over 20	1.2	0.5	0.4	1.3	0.7	0.5	0.4	1.5	0.6	0.4	0.5	0.7	0.4	0.9
Residence Planned for Fall 1997														
with parents or relatives	24.8	26.8	8.1	12.5	9.1	5.1	0.7	10.6	8.6	2.7	25.9	22.8	11.5	10.4
other private home,apt,room	6.1	3.3	1.6	3.2	1.7	0.6	0.2	1.1	0.6	0.3	1.7	1.1	0.8	1.3
college dormitory	67.4	67.7	85.4	81.2	88.4	91.6	97.6	87.1	90.3	96.4	71.7	75.5	87.1	86.7
fraternity or sorority house	0.1	0.1	0.1	0.0	0.1	1.9	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2
other campus housing	1.1	1.9	2.0	2.8	0.7	0.6	1.4	0.8	0.3	0.5	0.4	0.5	0.4	1.1
other	0.5	0.2	2.8	0.4	0.1	0.2	0.0	0.3	0.1	0.1	0.2	0.2	0.2	0.2
Citizenship Status														
U.S. citizen	96.7	97.2	96.9	95.7	96.6	94.2	93.7	98.8	96.9	97.2	94.9	98.1	96.8	96.5
permanent resident (green card)	2.6	2.4	2.5	2.2	2.0	2.4	3.1	0.6	1.2	1.1	3.4	1.0	2.2	1.8
neither	0.6	0.3	0.6	2.1	1.4	3.4	3.2	0.6	1.9	1.7	1.7	0.9	1.0	1.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Highest Degree Planned Anywhere														
none	0.9	0.6	0.2	0.9	0.6	0.3	0.2	0.7	0.3	0.4	0.8	0.6	0.4	0.6
vocational certificate	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.2	0.2	0.0	0.3	0.1	0.1	0.1
associate (A.A. or equivalent)	0.9	0.4	0.3	1.1	0.4	0.1	0.1	0.9	0.4	0.2	0.6	0.6	0.2	0.6
bachelor's (B.A., B.S.)	30.8	28.6	15.1	26.5	23.4	14.1	6.5	29.2	20.6	15.0	22.3	23.0	13.8	21.3
master's (M.A., M.S.)	40.4	47.4	47.8	41.5	46.2	41.8	35.0	39.5	39.6	39.2	46.5	45.5	46.1	41.4
Ph.D. or Ed.D.	16.1	13.6	21.7	15.4	15.9	23.4	32.8	15.0	19.4	23.2	14.9	15.9	18.1	18.8
M.D., D.O., D.D.S., D.V.M.	6.6	5.5	9.8	8.0	8.3	12.9	14.9	8.3	12.3	14.7	8.9	8.6	13.4	10.4
LL.B. or J.D. (law)	2.2	2.4	3.8	4.3	3.7	5.8	9.0	3.6	5.3	5.6	4.1	4.0	6.7	4.9
B.D. or M.Div. (divinity)	0.3	0.1	0.2	0.5	0.4	0.3	0.3	1.1	0.7	0.5	0.4	0.2	0.3	0.6
other	1.6	1.1	1.1	1.6	1.1	1.2	1.1	1.5	1.2	1.1	1.4	1.4	1.0	1.3
Highest Degree Planned at This Institution														
none	3.3	2.2	0.7	1.5	0.8	0.7	0.3	2.0	1.0	0.6	1.5	0.8	0.6	1.1
vocational certificate	0.3	0.2	0.0	0.2	0.1	0.1	0.1	0.4	0.2	0.1	0.2	0.3	0.1	0.2
associate (A.A. or equivalent)	4.1	2.5	0.7	3.6	0.7	0.5	0.2	2.2	1.2	0.6	2.2	1.3	0.6	1.6
bachelor's (B.A., B.S.)	68.4	68.8	80.6	74.5	72.1	83.7	88.6	77.0	81.6	87.9	66.8	69.9	75.5	78.2
master's (M.A., M.S.)	18.4	22.3	14.7	16.4	22.4	12.1	8.7	13.8	12.0	8.2	24.2	24.2	19.8	15.2
Ph.D. or Ed.D.	2.5	1.9	1.9	1.5	2.0	1.3	1.0	1.9	1.6	0.9	2.3	1.4	1.5	1.5
M.D., D.O., D.D.S., D.V.M.	0.6	0.6	0.6	0.7	0.8	0.4	0.3	0.5	0.7	0.4	0.5	0.6	0.8	0.6
LL.B. or J.D. (law)	0.3	0.3	0.1	0.7	0.5	0.4	0.4	0.4	0.5	0.3	0.9	0.4	0.5	0.5
B.D. or M.Div. (divinity)	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.2	0.3	0.2	0.1	0.2	0.1	0.2
other	1.9	1.0	0.5	0.8	0.6	0.6	0.5	1.5	0.9	0.7	1.5	0.9	0.6	0.9
Student's Religious Preference														
Baptist	24.5	9.9	8.5	20.2	9.6	7.5	2.4	28.2	14.2	6.6	5.2	4.3	1.8	13.9
Buddhist	0.9	0.7	0.4	0.5	0.6	0.8	1.2	0.1	0.4	0.4	0.3	0.2	0.6	0.5
Eastern Orthodox	0.3	0.5	0.7	0.4	0.7	0.9	0.8	0.2	0.5	0.5	0.6	0.5	0.8	0.5
Episcopal	1.1	1.3	3.4	1.7	2.2	3.4	5.4	1.5	2.3	4.2	1.3	1.2	1.1	2.3
Islamic	0.3	0.6	0.5	0.5	0.5	1.0	1.0	0.3	0.4	0.5	0.6	0.4	0.3	0.5
Jewish	0.2	1.1	2.1	1.0	2.7	3.3	8.9	0.4	0.6	2.1	0.4	0.2	0.4	1.8
LDS (Mormon)	0.5	0.4	0.7	0.3	0.4	0.4	0.3	0.2	0.6	0.3	0.1	0.2	0.1	0.3
Lutheran	6.8	7.7	5.8	2.4	3.5	4.6	3.2	4.5	7.4	15.1	3.8	5.6	3.9	4.9
Methodist	8.8	6.5	7.4	5.6	5.7	6.6	3.4	9.8	11.2	8.8	2.9	4.0	1.7	6.6
Presbyterian	3.3	3.9	4.9	3.1	4.7	6.6	5.2	4.0	9.1	7.5	1.8	2.6	1.6	4.6
Quaker	0.1	0.1	0.2	0.2	0.1	0.4	0.8	0.2	0.3	0.7	0.3	0.2	0.3	0.3
Roman Catholic	22.1	35.6	37.8	22.4	30.6	25.6	24.4	11.1	19.8	21.5	64.1	64.6	73.5	28.8
Seventh Day Adventist	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.1	0.2	0.2
United Church of Christ	2.3	1.3	0.9	1.8	2.0	1.7	1.8	2.1	1.8	2.1	0.8	1.0	0.6	1.7
other Christian	12.4	12.0	9.6	25.6	14.1	12.2	6.8	26.2	17.4	11.5	6.9	5.9	3.9	16.7
other religion	4.4	3.6	3.5	3.8	4.1	4.5	5.4	5.1	3.4	3.3	2.4	2.1	1.6	3.9
none	11.6	14.7	13.5	10.2	18.1	20.5	28.8	6.1	10.4	14.8	8.3	6.9	7.7	12.4
Student Born-Again Christian?														
no	61.3	76.7	80.9	53.4	74.4	77.6	92.1	37.3	61.7	75.8	84.3	85.0	91.1	65.4
yes	38.7	23.3	19.1	46.6	25.6	22.4	7.9	62.7	38.3	24.2	15.7	15.0	8.9	34.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Student's Probable Career														
accountant or actuary	3.5	3.9	1.5	2.6	2.1	1.2	0.7	3.5	2.7	2.1	3.2	4.1	3.9	2.6
actor or entertainer	1.1	2.0	0.8	2.4	2.6	1.7	1.6	1.5	1.5	1.8	1.0	1.6	0.8	1.8
architect or urban planner	1.1	0.4	0.6	3.2	0.2	0.9	0.6	0.3	0.6	0.4	0.3	0.1	0.2	1.0
artist	1.7	2.7	0.8	1.9	7.1	3.5	1.4	1.2	1.4	1.4	2.3	1.3	0.6	2.1
business (clerical)	0.8	0.7	0.3	0.6	0.4	0.3	0.2	0.7	0.4	0.3	0.7	0.5	0.4	0.5
business executive (management)	7.5	8.4	5.1	8.0	7.6	7.1	7.5	7.9	8.1	7.0	8.4	8.1	12.7	8.0
business owner or proprietor	2.9	2.3	1.3	3.7	2.9	3.3	2.0	3.0	2.7	1.9	3.0	2.4	3.7	3.0
business salesperson or buyer	1.1	1.1	0.6	1.0	0.7	0.6	0.4	1.1	0.8	0.7	1.2	0.9	1.4	0.9
clergy (minister,priest)	0.1	0.1	0.1	0.9	0.4	0.3	0.1	2.2	0.9	0.4	0.2	0.2	0.3	0.8
clergy (other religious)	0.1	0.1	0.1	0.4	0.1	0.3	0.1	1.4	0.3	0.3	0.1	0.1	0.0	0.5
clinical psychologist	1.6	1.8	1.4	1.6	1.7	2.1	2.0	2.0	2.3	2.6	2.0	2.4	2.6	2.0
college administrator/staff (4)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1
college teacher	0.4	0.3	0.5	0.4	0.5	1.2	2.3	0.6	0.8	1.2	0.4	0.6	0.7	0.8
computer programmer or analyst	5.0	4.0	4.2	6.0	5.0	3.1	2.4	2.9	2.5	3.0	3.2	2.9	2.1	3.6
conservationist or forester	0.8	0.5	0.6	0.2	0.3	0.7	0.6	0.3	0.5	0.7	0.2	0.3	0.2	0.4
dentist (including orthodontist)	0.8	0.5	0.5	0.6	0.6	0.7	0.4	0.5	0.8	0.9	0.6	0.4	1.1	0.6
dietitian or home economist	0.3	0.2	0.3	0.1	0.4	0.1	0.1	0.2	0.2	0.2	0.2	0.6	0.1	0.2
engineer	6.4	4.5	17.7	8.5	5.9	11.2	6.2	2.4	3.3	2.3	1.5	2.0	2.6	5.0
farmer or rancher	0.6	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.2
foreign service (incl diplomat)	0.2	0.3	0.6	0.3	0.6	1.4	2.5	0.3	0.9	1.3	0.7	0.7	0.9	0.8
homemaker (full-time)	0.1	0.1	0.0	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.1	0.0	0.1	0.2
interior decorator (incl design	0.2	0.3	0.2	0.5	0.3	0.3	0.1	0.3	0.4	0.1	0.5	0.1	0.2	0.3
lab technician or hygienist	0.6	0.3	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.1	0.2
law enforcement officer	1.8	1.8	0.9	1.1	0.8	0.4	0.2	1.3	1.0	0.7	2.5	1.6	0.9	1.0
lawyer (attorney) or judge	2.5	2.4	2.9	3.8	3.2	4.4	6.8	3.3	4.9	4.5	4.2	3.7	5.8	4.2
military service (career)	0.2	0.4	12.1	0.1	0.1	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2
musician (performer,composer)	1.4	1.5	0.6	1.8	1.6	1.4	0.7	2.4	1.8	1.9	1.2	1.0	0.4	1.6
nurse	3.0	2.8	0.9	2.0	0.6	0.4	0.1	2.8	1.9	1.3	2.6	3.9	1.8	1.8
optometrist	0.5	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.2
pharmacist	1.6	0.4	0.3	0.8	0.3	0.3	0.2	0.7	1.0	0.4	0.6	0.5	0.3	0.5
physician	3.8	3.8	6.1	5.8	5.2	9.2	11.5	6.4	8.8	11.1	6.3	7.4	10.4	7.7
policymaker/government	0.3	0.5	1.2	0.5	0.6	1.5	2.6	0.9	1.3	1.5	1.0	0.9	1.3	1.1
school counselor	0.4	0.4	0.3	0.4	0.2	0.2	0.2	0.5	0.4	0.3	0.5	0.5	0.5	0.4
school principal/superintendent	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
scientific researcher	2.2	1.6	3.1	1.0	2.5	3.5	5.3	1.3	2.3	4.3	1.5	1.8	2.2	2.3
social,welfare,recreation worke	1.7	1.5	0.6	1.4	1.0	1.0	1.0	1.9	1.2	1.3	2.0	1.6	1.1	1.4
therapist (phys,occup,speech)	5.0	5.5	2.8	5.3	4.8	2.3	0.9	3.8	3.3	3.6	8.6	6.4	3.5	4.2
teacher/admin (elementary)	8.6	10.5	6.2	5.2	6.8	3.3	1.5	10.1	7.8	4.8	10.6	8.9	5.5	6.6
teacher/admin (secondary)	5.8	6.9	3.7	3.3	4.2	3.7	3.0	7.2	5.6	5.6	5.1	6.3	4.2	4.9
veterinarian	1.8	0.7	1.0	1.1	2.1	1.3	1.3	0.8	1.3	1.8	0.8	1.1	0.8	1.2
writer or journalist	1.4	2.2	1.5	2.3	2.9	3.6	5.0	2.1	2.6	3.4	1.9	2.8	3.2	2.8
skilled trades	0.5	0.4	0.3	0.8	0.5	0.2	0.2	0.3	0.4	0.2	0.2	0.5	0.2	0.4
other career	9.2	9.8	6.2	10.8	11.5	6.5	5.0	10.0	7.7	7.4	8.7	9.9	6.6	8.9
undecided	11.4	12.1	11.6	9.0	10.9	15.4	22.8	10.4	14.1	16.1	11.1	11.0	16.0	12.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

Probable Major Field of Study	PUBLIC LOW	PUBLIC MEDIUM	PUBLIC HIGH	NONSECTARIAN LOW	NONSECTARIAN MEDIUM	NONSECTARIAN HIGH	NONSECTARIAN PRIVATE	PROTESTANT LOW	PROTESTANT MEDIUM	PROTESTANT HIGH	CATHOLIC LOW	CATHOLIC MEDIUM	CATHOLIC HIGH	ALL PRIVATE
Arts and Humanities														
art, fine and applied	1.9	3.3	0.9	2.8	8.4	4.4	1.8	1.6	1.8	2.0	2.6	1.6	0.8	2.7
English (language & literature)	1.1	1.4	1.5	1.7	1.4	4.5	7.2	1.4	3.0	4.2	1.3	2.0	3.4	2.7
history	0.6	0.9	1.6	0.7	0.7	1.8	3.5	1.0	1.5	2.0	1.1	1.2	1.9	1.4
journalism	0.9	1.2	0.7	1.5	1.5	1.0	1.1	1.4	1.2	1.1	1.0	1.7	1.6	1.4
language/literature (ex English	0.2	0.4	0.4	0.2	0.5	1.1	1.9	0.3	0.6	0.9	0.3	0.6	1.0	0.6
music	1.2	1.6	0.5	1.8	1.6	1.4	0.7	2.6	1.7	2.6	1.0	1.1	0.3	1.7
philosophy	0.1	0.2	0.2	0.1	0.1	0.4	1.2	0.1	0.3	0.5	0.2	0.2	0.4	0.3
speech	0.2	0.3	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.2	0.1	0.1	0.2	0.1
theater or drama	0.8	1.3	0.5	1.5	1.9	1.5	1.3	1.3	1.2	1.6	0.5	1.4	0.4	1.3
theology or religion	0.0	0.0	0.1	1.2	0.2	0.5	0.3	3.1	1.0	0.5	0.3	0.3	0.3	1.1
other arts and humanities	0.5	0.9	0.3	0.9	1.5	0.8	1.2	0.6	0.5	0.4	0.8	0.8	0.8	0.8
Biological Sciences														
biology (general)	3.1	2.7	4.6	3.6	3.3	5.5	7.3	4.0	6.0	7.2	4.7	4.1	7.5	4.9
biochemistry or biophysics	0.1	0.4	1.0	0.6	0.6	1.5	2.3	0.7	0.7	1.3	1.1	0.8	0.8	0.9
botany	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1
environmental science	0.8	0.8	0.7	0.5	0.6	1.7	2.1	0.6	0.9	1.4	0.4	0.7	0.6	0.9
marine (life) science	1.5	0.5	1.5	0.2	1.0	0.6	0.5	0.3	0.6	1.3	0.3	0.5	0.4	0.5
microbiology or bacteriology	0.3	0.2	0.3	0.1	0.2	0.4	0.5	0.1	0.5	0.4	0.2	0.3	0.2	0.2
zoology	0.6	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.2	0.6	0.3	0.2	0.2	0.3
other biological science	0.6	0.5	0.5	0.6	1.1	0.5	1.1	0.4	0.4	0.5	0.3	0.4	0.4	0.6
Business														
accounting	3.8	3.9	1.6	2.7	2.1	1.2	0.5	3.7	2.7	2.0	3.0	4.2	4.1	2.7
business admin (general)	4.0	4.4	2.3	3.4	3.8	3.7	1.9	5.1	4.6	3.0	3.7	3.6	4.7	3.9
finance	1.0	1.0	0.7	1.2	0.8	1.4	1.0	0.8	1.2	1.0	1.2	1.2	3.0	1.2
international business	1.0	1.2	1.1	1.0	1.7	2.3	2.1	0.8	2.1	2.4	2.4	1.7	3.3	1.7
marketing	2.3	2.6	0.8	2.6	2.2	1.5	0.8	1.7	1.8	1.1	2.2	2.3	4.2	2.0
management	3.4	3.1	2.1	3.8	3.3	1.8	1.4	3.4	2.9	2.3	3.9	3.4	3.4	3.0
secretarial studies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other business	0.9	0.8	0.4	1.3	0.9	0.8	0.4	0.9	0.7	0.6	1.2	0.7	1.1	0.9
Education														
business education	0.2	0.3	0.1	0.3	0.1	0.1	0.1	0.5	0.2	0.1	0.3	0.2	0.1	0.2
elementary education	7.7	9.0	4.8	4.5	5.8	2.9	1.0	9.4	6.7	4.1	8.8	7.9	4.8	5.8
music or art education	0.9	0.8	0.5	0.6	0.8	0.4	0.2	1.2	1.0	1.2	0.7	0.6	0.1	0.7
physical education or recreatior	1.8	2.0	0.2	1.0	1.8	0.5	0.0	2.3	0.9	0.5	0.6	1.4	0.4	1.1
secondary education	3.0	3.5	2.1	1.6	2.1	1.7	0.9	4.1	3.1	2.4	3.3	3.5	2.1	2.6
special education	1.1	1.6	1.1	0.5	0.9	0.3	0.1	1.0	1.0	0.3	1.6	1.1	0.7	0.7
other education	0.6	0.5	0.4	0.5	0.3	0.2	0.1	0.6	0.3	0.3	0.4	0.4	0.2	0.4
Engineering														
aeronautical/astronautical	0.2	0.2	3.9	0.5	0.3	0.4	0.3	0.2	0.1	0.1	0.0	0.2	0.2	0.3
civil	1.2	0.3	2.9	0.7	0.4	0.7	0.9	0.3	0.5	0.2	0.2	0.2	0.5	0.5
chemical	0.6	0.4	2.5	0.3	0.2	1.3	1.0	0.3	0.3	0.3	0.1	0.3	0.4	0.5
electrical/electronic	2.2	1.1	4.0	3.6	1.4	2.3	1.5	0.6	0.7	0.3	0.5	0.4	0.6	1.5
industrial	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1
mechanical	1.4	1.6	6.3	2.1	1.4	4.3	1.5	0.4	0.8	0.6	0.1	0.6	0.5	1.4
other engineering	0.9	1.2	5.1	2.0	3.2	2.8	1.4	0.5	1.0	0.3	0.5	0.3	0.5	1.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Probable Major Field of Study														
Physical Sciences														
astronomy	0.0	0.1	0.1	0.0	0.0	0.1	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.1
atmospheric science	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.7	1.5	0.7	0.9	1.7	1.6	0.9	1.4	1.8	0.7	0.8	1.2	1.1
earth science	0.1	0.2	0.1	0.0	0.0	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.0	0.1
marine science	0.7	0.1	1.0	0.1	0.4	0.1	0.2	0.1	0.2	0.5	0.0	0.2	0.0	0.2
mathematics	0.5	0.6	1.1	0.5	0.5	0.9	1.4	0.6	0.8	1.2	0.7	0.8	1.1	0.8
physics	0.2	0.4	0.9	0.2	0.3	0.9	1.7	0.3	0.5	1.1	0.2	0.2	0.6	0.5
statistics	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Professional														
architecture or urban planning	0.8	0.2	0.5	3.0	0.1	0.6	0.4	0.2	0.4	0.2	0.1	0.1	0.1	0.8
home economics	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
health technology (med,dent,lab)	1.2	0.6	0.4	0.7	0.7	0.6	0.4	0.6	0.7	0.8	0.5	0.6	0.7	0.6
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	2.9	2.9	0.9	2.0	0.6	0.4	0.0	2.8	1.9	1.4	2.6	4.1	1.9	1.9
pharmacy	1.4	0.3	0.2	0.6	0.2	0.1	0.1	0.5	0.8	0.2	0.4	0.3	0.1	0.4
predent, premed, prevet	3.4	2.7	4.1	3.4	4.5	6.0	5.1	4.4	6.3	7.6	4.0	5.0	5.7	4.9
therapy (occup,phys,speech)	4.4	5.0	2.3	5.2	4.3	1.7	0.4	3.4	2.8	2.6	8.1	5.8	2.7	3.7
other professional	1.0	0.8	0.4	1.1	1.3	0.5	0.4	1.1	1.0	0.8	0.8	2.6	0.6	1.0
Social Sciences														
anthropology	0.3	0.2	0.3	0.1	0.1	0.9	1.3	0.1	0.1	0.7	0.8	0.1	0.1	0.3
economics	0.1	0.2	0.4	0.4	0.2	0.9	3.0	0.1	0.3	1.0	0.2	0.1	0.8	0.6
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0
geography	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	1.1	1.8	4.2	2.1	2.2	4.3	7.8	2.3	3.9	4.4	2.6	2.0	4.0	3.3
psychology	4.2	4.6	3.5	4.5	4.1	5.1	5.8	4.9	5.6	6.0	5.3	5.9	6.6	5.2
social work	1.2	1.1	0.4	1.2	0.7	0.6	0.3	1.7	0.8	0.8	1.6	1.3	0.7	1.1
sociology	0.7	0.5	0.4	0.4	0.3	0.6	0.9	0.6	0.8	0.5	0.8	0.5	0.7	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other social science	0.2	0.3	0.2	0.4	0.2	0.2	0.4	0.3	0.2	0.5	0.3	0.3	0.3	0.3
Technical														
building trades	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
data processing/computer prog	1.4	1.1	1.2	2.8	1.1	0.7	0.7	1.0	0.9	0.8	1.3	0.8	0.5	1.2
drafting or design	0.4	0.4	0.1	0.6	0.2	0.1	0.0	0.2	0.2	0.1	0.3	0.1	0.0	0.2
electronics	0.1	0.1	0.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
mechanics	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
other technical	0.2	0.1	0.1	0.3	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1
Other Fields														
agriculture	1.4	0.2	0.0	0.3	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.1
communications	1.8	2.4	1.6	2.6	3.7	1.6	0.4	2.7	1.9	1.8	2.5	2.5	3.1	2.3
computer science	4.1	3.0	3.7	3.7	3.4	2.1	2.0	2.3	1.8	2.2	2.4	2.2	1.7	2.6
forestry	0.7	0.1	0.4	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1
law enforcement	2.1	2.0	0.9	1.2	0.7	0.3	0.2	1.5	1.0	0.7	2.7	1.7	0.6	1.1
military science	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.3	1.1	0.8	1.6	2.7	0.6	0.4	2.1	1.0	0.6	1.5	1.6	0.4	1.4
undecided	7.6	9.0	8.0	5.6	6.6	8.5	12.3	6.4	8.9	8.8	7.7	7.3	9.2	7.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Father's Education														
grammar school or less	4.0	3.5	1.4	2.9	2.1	1.9	1.7	2.4	1.6	1.3	4.6	2.2	2.8	2.4
some high school	6.1	4.4	3.1	4.7	3.9	2.7	1.6	4.8	2.9	2.2	5.4	4.1	3.0	3.8
high school graduate	29.3	25.3	17.3	22.2	21.0	14.8	7.4	26.4	19.1	15.6	26.3	27.4	14.8	20.4
postsecondary other than college	5.5	5.0	4.3	4.9	3.9	3.9	2.2	4.8	4.1	4.5	5.1	6.4	4.2	4.4
some college	18.0	18.6	14.7	16.2	14.9	12.8	8.3	18.4	15.4	12.6	17.0	16.1	13.8	15.1
college degree	23.5	26.5	31.2	27.4	29.6	27.6	24.3	24.9	28.5	29.1	23.8	25.3	29.8	26.8
some graduate school	1.8	2.1	3.3	2.1	2.6	3.5	4.7	2.4	3.0	3.6	2.0	2.3	3.2	2.8
graduate degree	11.8	14.6	24.7	19.7	22.0	32.8	49.8	15.9	25.3	31.0	15.7	16.3	28.4	24.2
Father's Career (5)														
artist	0.7	0.8	0.7	1.1	1.2	1.3	2.0	0.7	0.9	1.3	0.7	0.5	0.7	1.0
business	23.8	27.5	28.2	28.1	30.6	32.0	32.2	24.6	30.0	30.2	28.5	27.6	38.7	29.2
business (clerical)	0.9	0.7	0.7	0.9	0.8	0.6	0.6	0.7	0.8	0.6	1.1	0.9	0.9	0.8
clergy	1.1	0.6	0.6	2.6	1.5	1.6	1.0	5.0	2.4	2.2	0.6	0.3	0.3	2.3
college teacher	0.4	0.4	0.6	0.6	0.8	1.5	2.8	0.6	1.0	1.4	0.5	0.6	0.6	1.0
doctor (MD or DDS)	1.0	1.2	2.4	2.1	2.8	5.1	9.3	1.7	3.4	5.1	1.8	1.8	3.8	3.4
education (secondary)	3.7	3.5	4.9	3.5	4.0	3.8	4.3	3.7	4.8	5.0	2.8	4.0	3.6	3.9
education (elementary)	0.8	1.2	1.5	1.3	1.2	1.2	1.2	1.3	1.2	1.7	1.1	1.3	1.3	1.3
engineer	6.3	8.1	10.0	7.4	7.8	7.5	6.4	5.7	6.1	6.3	7.0	6.3	6.1	6.6
farmer or forester	5.3	1.9	0.8	1.5	1.2	1.4	0.7	3.3	3.2	3.0	1.4	2.0	1.0	2.0
health professional	1.4	1.3	1.5	1.5	1.4	1.4	1.2	1.4	1.5	1.6	1.4	1.5	1.2	1.4
homemaker (full-time)	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.2
lawyer	0.6	1.2	2.2	1.6	1.9	3.9	8.2	1.1	2.6	3.9	1.4	1.8	4.4	2.7
military career	1.9	1.1	3.5	1.3	1.3	0.9	0.6	2.0	1.3	0.8	1.2	0.9	0.7	1.2
nurse	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.6	0.6	0.3	0.4
research scientist	0.3	0.4	0.8	0.4	0.5	1.0	1.6	0.4	0.5	1.0	0.4	0.3	0.4	0.6
social/welfare/rec worker	0.5	0.6	0.7	0.6	0.6	0.6	0.7	0.6	0.7	0.7	0.8	0.8	1.0	0.7
skilled worker	9.6	10.6	8.8	8.8	7.8	7.3	4.2	9.0	7.9	7.2	8.4	10.5	6.4	8.0
semi-skilled worker	4.4	4.2	2.6	3.4	3.1	2.8	1.4	3.7	2.9	2.7	3.9	4.3	2.2	3.1
unskilled worker	3.6	3.3	1.8	2.4	2.0	1.7	1.0	3.1	2.0	1.5	2.9	2.9	1.7	2.2
unemployed	3.5	2.5	1.8	2.9	2.4	1.9	1.9	3.1	1.8	1.6	2.6	2.7	1.8	2.4
other	29.5	28.5	25.4	27.5	26.6	22.0	18.3	27.9	24.3	21.9	30.9	28.0	22.6	25.4
Father's Religious Preference														
Baptist	22.8	9.4	8.7	20.1	10.2	7.8	2.7	26.3	13.7	6.7	4.8	3.9	1.9	13.3
Buddhist	1.6	1.0	0.6	0.7	0.6	1.1	1.7	0.2	0.5	0.5	0.4	0.3	0.9	0.6
Eastern Orthodox	0.5	0.6	0.8	0.6	1.0	1.0	1.1	0.2	0.6	0.7	0.7	0.7	0.9	0.7
Episcopal	1.1	1.4	3.7	1.9	2.3	3.7	6.3	1.4	2.5	4.3	1.5	1.5	1.4	2.5
Islamic	0.4	0.7	0.6	0.7	0.7	1.1	1.3	0.5	0.5	0.6	0.6	0.4	0.5	0.7
Jewish	0.5	1.7	2.7	1.5	4.0	4.5	11.2	0.5	1.1	2.8	0.8	0.5	1.0	2.5
LDS (Mormon)	0.6	0.4	0.5	0.4	0.5	0.4	0.3	0.3	0.7	0.3	0.2	0.2	0.1	0.3
Lutheran	7.9	8.7	6.1	2.6	4.1	5.6	4.2	5.0	8.1	16.4	4.4	6.8	4.7	5.6
Methodist	9.3	7.0	7.7	5.8	6.7	7.8	4.6	10.3	11.8	9.9	3.8	4.9	2.4	7.3
Presbyterian	3.8	4.6	5.5	3.7	5.7	7.5	6.5	4.4	9.2	8.7	2.5	3.0	2.5	5.3
Quaker	0.1	0.2	0.2	0.2	0.2	0.4	0.7	0.2	0.3	0.6	0.2	0.2	0.3	0.3
Roman Catholic	23.8	38.1	39.5	24.6	33.6	28.3	26.8	12.0	20.6	22.8	63.7	63.0	71.5	30.3
Seventh Day Adventist	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.2
United Church of Christ	2.0	1.2	0.9	1.4	1.9	1.6	1.9	1.9	1.7	2.2	0.6	1.0	0.4	1.6
other Christian	10.9	10.8	8.6	23.3	13.2	11.2	7.2	23.7	16.3	10.3	6.0	5.6	3.9	15.1
other religion	3.4	2.8	3.0	3.3	3.2	3.3	4.1	4.4	2.8	2.4	2.1	1.9	1.4	3.2
none	11.1	11.4	10.6	9.0	11.9	14.4	19.3	8.6	9.3	10.8	7.3	6.0	6.0	10.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Mother's Education														
grammar school or less	3.4	3.3	1.3	2.5	1.6	1.8	1.6	2.0	1.4	1.1	4.0	1.8	2.3	2.0
some high school	4.6	3.3	2.2	3.6	2.4	1.8	1.3	3.4	2.3	1.2	4.1	2.4	2.2	2.7
high school graduate	30.3	30.1	22.1	23.7	24.8	17.8	9.7	27.6	22.1	18.6	32.1	32.8	21.0	23.3
postsecondary other than college	7.0	6.1	6.0	5.6	5.9	5.4	4.0	5.8	5.8	5.5	6.3	7.9	6.4	5.7
some college	19.6	19.8	16.3	19.6	17.9	15.5	10.9	21.6	17.9	15.2	17.2	17.2	16.3	17.8
college degree	22.9	24.6	31.5	27.9	29.0	31.8	32.5	25.9	31.2	32.8	22.5	23.9	30.2	28.5
some graduate school	2.0	2.4	3.6	2.7	3.4	4.8	6.1	2.6	3.3	5.1	2.9	2.8	4.0	3.5
graduate degree	10.0	10.5	17.0	14.5	15.0	21.0	34.1	11.1	16.0	20.5	11.0	11.3	17.8	16.4
Mother's Career (5)														
artist	1.1	1.2	1.3	1.4	1.9	3.3	4.0	1.1	1.5	2.2	1.1	1.1	1.3	1.8
business	14.5	13.4	13.0	14.3	13.8	13.8	13.5	12.4	13.3	13.1	13.9	12.5	13.2	13.4
business (clerical)	8.0	8.7	7.4	7.0	7.4	6.4	4.7	7.9	7.4	6.8	7.8	8.6	7.2	7.1
clergy	0.2	0.2	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.1	0.1	0.1	0.4
college teacher	0.3	0.3	0.6	0.5	0.6	1.0	2.0	0.4	0.8	1.1	0.4	0.4	0.5	0.7
doctor (MD or DDS)	0.5	0.5	0.6	0.6	0.7	1.0	2.4	0.5	0.6	0.9	0.5	0.5	0.9	0.8
education (secondary)	4.8	4.6	6.9	5.8	5.9	6.3	7.6	5.6	6.2	7.2	4.3	4.0	5.6	5.9
education (elementary)	9.7	10.2	12.7	11.2	11.4	11.0	11.9	11.6	13.2	13.0	10.4	9.8	13.6	11.6
engineer	0.3	0.4	0.5	0.2	0.4	0.3	0.5	0.2	0.2	0.3	0.3	0.2	0.2	0.3
farmer or forester	0.7	0.3	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.5	0.3	0.3	0.1	0.3
health professional	2.2	2.4	2.9	2.5	2.3	2.4	2.8	2.0	2.5	2.9	2.2	2.6	3.0	2.5
homemaker (full-time)	8.8	9.9	11.7	11.2	12.6	13.8	14.1	11.5	12.2	12.8	10.5	11.6	13.4	12.2
lawyer	0.2	0.2	0.5	0.5	0.2	0.6	1.9	0.2	0.5	0.6	0.2	0.3	0.4	0.5
military career	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1
nurse	9.4	8.5	9.1	8.4	8.0	8.1	6.3	8.4	8.2	8.3	10.0	10.1	10.0	8.4
research scientist	0.1	0.1	0.2	0.1	0.2	0.3	0.6	0.1	0.1	0.2	0.1	0.2	0.2	0.2
social/welfare/rec worker	1.6	1.6	1.3	1.8	1.6	2.4	2.5	2.0	1.6	2.0	1.6	1.6	1.7	1.9
skilled worker	2.0	1.8	1.5	1.4	1.8	1.6	1.1	1.6	1.7	1.6	1.6	1.8	1.2	1.5
semi-skilled worker	2.6	2.7	2.1	2.2	1.7	1.6	1.2	2.2	1.9	1.5	2.3	2.2	1.7	1.9
unskilled worker	1.9	1.9	1.2	1.3	1.1	1.0	0.6	1.6	1.1	0.9	1.5	1.3	1.0	1.2
unemployed	5.7	5.2	4.1	5.3	5.3	4.9	4.0	4.9	4.0	3.2	5.0	4.9	5.0	4.8
other	25.2	25.9	21.9	23.4	22.6	19.4	17.7	24.9	22.0	20.3	25.9	25.7	19.7	22.5
Mother's Religious Preference														
Baptist	23.8	10.0	9.2	20.8	10.6	8.0	2.9	27.7	14.5	7.0	5.4	4.3	2.0	14.0
Buddhist	1.5	1.0	0.7	0.7	0.8	1.0	2.0	0.2	0.5	0.5	0.5	0.2	1.0	0.7
Eastern Orthodox	0.4	0.6	0.7	0.5	0.8	1.0	1.1	0.2	0.4	0.5	0.5	0.4	0.9	0.6
Episcopal	1.3	1.7	3.8	1.9	2.7	4.4	6.7	1.7	2.5	4.7	1.6	1.4	1.5	2.8
Islamic	0.3	0.6	0.6	0.4	0.5	1.0	1.1	0.3	0.4	0.6	0.5	0.3	0.3	0.5
Jewish	0.4	1.5	2.3	1.3	3.4	4.0	10.2	0.4	0.8	2.4	0.6	0.3	0.6	2.2
LDS (Mormon)	0.6	0.4	0.6	0.4	0.4	0.4	0.4	0.3	0.5	0.3	0.1	0.2	0.1	0.3
Lutheran	7.7	8.8	6.4	3.1	4.3	5.6	4.4	5.1	8.3	16.4	4.4	6.6	4.4	5.7
Methodist	10.0	7.6	8.8	6.1	7.7	7.9	5.1	10.9	12.7	10.4	3.8	4.7	2.2	7.7
Presbyterian	4.1	4.7	5.6	3.8	6.2	8.1	7.1	4.7	9.8	9.1	2.5	3.2	2.3	5.6
Quaker	0.1	0.2	0.2	0.2	0.1	0.4	0.8	0.2	0.5	0.7	0.3	0.2	0.3	0.3
Roman Catholic	24.8	40.0	41.1	25.1	35.0	30.1	29.3	12.4	21.5	24.7	66.1	66.0	75.3	31.7
Seventh Day Adventist	0.4	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.1	0.2	0.3
United Church of Christ	2.2	1.3	1.1	1.7	1.9	2.1	2.2	2.0	1.8	2.3	0.6	1.2	0.7	1.8
other Christian	12.3	11.7	9.5	25.0	14.4	12.3	8.4	24.8	17.0	11.2	6.3	6.1	4.0	16.2
other religion	3.7	2.7	2.9	3.2	3.1	3.4	4.3	4.8	2.7	2.8	2.0	1.5	1.3	3.3
none	6.5	7.1	6.3	5.4	7.8	10.1	14.0	4.0	5.8	6.4	4.3	3.3	2.9	6.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Sources for Educational Expenses														
Received Any Aid From														
parental or family aid	76.1	81.3	66.5	82.5	86.2	88.9	92.2	83.8	86.8	89.7	80.3	83.4	90.4	85.7
spouse	1.0	0.4	0.2	0.7	0.5	0.5	0.3	0.8	0.5	0.4	0.6	0.7	0.4	0.6
savings from summer work	47.2	55.6	39.8	49.1	55.8	54.3	55.9	47.8	54.4	59.6	50.5	59.0	60.2	53.0
other savings	29.1	34.0	25.4	29.7	35.0	33.4	33.7	29.2	32.4	37.4	30.4	36.6	37.3	32.4
part-time job on campus	19.6	24.3	15.3	30.7	44.8	36.6	36.8	31.5	34.7	41.8	36.2	40.4	33.3	35.3
part-time job off campus	26.0	26.1	12.2	20.6	16.3	10.6	6.8	19.3	16.0	10.9	21.5	23.4	15.1	16.7
full-time job while in college	3.9	2.7	1.0	2.6	1.8	1.4	0.5	2.1	1.4	0.7	2.1	2.1	1.3	1.8
Pell Grant	26.0	15.8	10.4	23.3	21.4	17.4	12.1	29.5	21.6	17.8	21.2	23.5	15.6	21.9
Supp Educational Oppty Grant	5.3	5.6	3.4	8.4	7.7	7.5	5.1	8.9	8.0	8.3	7.9	8.2	5.8	7.9
state scholarship or grant	15.9	17.2	15.0	19.8	25.0	21.8	10.7	24.2	28.6	22.7	23.4	27.7	16.3	22.2
College Work-Study Grant	8.8	10.0	6.1	22.2	31.6	27.3	24.4	23.2	25.0	30.6	32.0	31.5	23.4	25.9
other college grant	27.9	20.3	20.4	45.8	56.8	58.4	39.7	54.8	62.3	62.7	53.0	61.5	50.9	53.6
Vocational Rehabilitation funds	1.2	0.5	0.3	0.9	0.6	0.5	0.2	1.3	1.0	0.5	0.7	1.0	0.3	0.8
other private grant	8.6	8.4	10.3	15.2	16.6	17.7	16.0	18.1	20.7	20.2	15.0	17.3	14.9	17.2
other govt aid (ROTC,BIA,GI,etc)	2.6	1.9	10.9	2.4	1.8	1.8	1.0	2.4	2.1	1.5	2.8	2.4	1.8	2.1
Stafford/Guaranteed Student Loan	22.3	20.5	18.2	39.7	40.7	40.8	35.5	45.2	40.0	41.7	47.4	48.1	41.5	41.9
Perkins Loan	5.9	7.2	6.3	12.9	23.1	17.5	15.6	16.3	20.2	20.7	15.5	16.8	19.3	17.1
other college loan	10.6	11.3	8.4	15.4	15.0	15.0	11.6	14.0	14.6	14.1	11.2	14.1	11.7	14.0
other loan	6.7	6.2	5.0	10.6	10.1	8.4	6.9	10.2	9.1	8.0	8.1	9.9	7.9	9.3
other	5.6	5.0	11.2	6.6	6.1	5.6	3.6	7.7	6.7	5.8	5.1	6.2	4.6	6.2
Received $1,500 or More From														
parental or family aid	45.2	58.3	53.1	64.0	72.2	77.5	84.7	60.3	70.5	77.1	60.6	64.4	79.9	69.1
spouse	0.2	0.1	0.1	0.4	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
savings from summer work	7.5	10.0	7.3	9.3	11.5	12.5	14.2	8.8	12.1	13.4	9.3	11.8	16.3	11.2
other savings	5.9	7.9	6.7	8.1	10.3	12.1	13.0	7.2	9.9	12.2	8.2	10.0	12.4	9.7
part-time job on campus	1.4	2.0	0.8	3.9	9.3	5.8	6.3	3.8	4.6	7.6	4.9	4.8	7.4	5.3
part-time job off campus	2.3	2.6	1.1	4.1	2.6	1.5	0.9	2.6	1.9	1.4	2.4	2.6	2.2	2.5
full-time job while in college	1.2	1.0	0.6	1.1	0.7	0.9	0.2	0.8	0.6	0.3	1.0	0.8	0.6	0.8
Pell Grant	6.8	4.3	2.6	8.0	8.0	6.5	5.5	9.4	7.4	6.5	7.4	7.4	5.7	7.6
Supp Educational Oppty Grant	0.6	0.7	0.5	1.9	2.5	2.7	2.3	1.7	2.4	2.3	2.2	1.8	1.7	2.1
state scholarship or grant	3.4	4.2	3.8	7.8	10.7	8.7	3.7	7.2	11.3	7.7	6.8	9.3	6.9	7.9
College Work-Study Grant	1.1	1.5	0.4	3.0	6.4	4.4	4.0	3.0	3.8	5.1	4.0	3.4	4.2	3.9
other college grant	10.4	9.4	13.7	32.9	48.7	52.5	36.6	39.3	52.1	55.4	40.7	49.8	43.7	43.1
Vocational Rehabilitation funds	0.4	0.2	0.1	0.4	0.2	0.2	0.1	0.5	0.5	0.2	0.3	0.4	0.2	0.3
other private grant	1.9	1.9	2.8	5.3	6.7	7.8	7.5	5.8	6.2	8.6	5.3	5.7	5.5	6.5
other govt aid (ROTC,BIA,GI,etc)	1.2	1.0	10.5	1.5	1.1	1.1	0.7	1.2	1.2	0.8	1.6	1.3	1.3	1.2
Stafford/Guaranteed Student Loan	10.1	9.9	8.9	22.1	23.5	25.1	21.4	23.6	22.0	24.2	26.1	25.8	24.8	23.5
Perkins Loan	1.7	1.8	1.7	5.4	10.1	7.5	6.9	4.9	7.3	7.7	5.3	5.3	7.7	6.5
other college loan	5.7	6.8	5.5	10.4	10.4	10.6	9.0	8.8	8.9	9.0	7.4	8.9	8.2	9.3
other loan	3.7	3.6	3.4	7.5	7.3	6.6	5.7	6.7	6.1	5.7	5.6	6.6	6.0	6.6
other	2.1	1.8	9.4	4.0	3.7	3.7	2.4	4.0	3.9	3.3	2.8	3.6	2.8	3.6
Concern About Financing College														
none	28.2	31.0	50.3	27.6	26.0	31.0	36.3	28.6	28.6	29.0	25.0	25.2	29.5	28.7
some	54.6	54.9	40.5	52.4	55.9	53.7	51.7	53.7	56.1	56.6	55.1	58.0	56.3	54.4
major	17.2	14.1	9.2	20.0	18.1	15.3	12.0	17.7	15.3	14.4	20.0	16.7	14.2	16.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Reasons Noted as Very Important In Deciding to Attend College														
parents wanted me to go	38.4	34.9	29.7	37.6	32.2	30.2	28.7	37.4	33.3	31.4	39.1	34.1	35.2	34.6
could not find a job	7.7	5.5	4.1	5.7	4.5	3.5	2.1	4.7	3.8	2.9	5.8	5.0	3.7	4.4
wanted to get away from home	21.3	19.1	18.8	21.6	20.2	18.6	19.2	21.7	19.7	19.6	17.6	16.7	18.1	20.0
get a better job	76.1	74.6	72.9	72.1	72.1	68.1	60.7	67.9	69.4	69.4	73.7	75.2	69.9	69.6
gain general education	58.8	58.5	62.0	61.5	62.6	69.0	79.5	59.8	63.5	68.3	63.0	60.4	67.5	64.5
improve reading & study skills	42.1	39.0	36.4	41.1	37.7	41.9	46.1	41.7	41.9	41.4	45.5	42.6	44.0	42.0
nothing better to do	3.7	2.5	2.9	3.6	2.6	2.9	3.7	2.9	2.8	3.0	2.7	2.0	2.8	3.0
become a more cultured person	35.2	33.9	38.8	39.4	40.5	47.1	56.6	37.3	42.6	46.1	39.8	38.4	44.4	42.2
make more money	76.3	71.2	65.3	69.5	66.7	60.2	51.5	62.9	62.6	61.7	70.4	70.1	66.6	64.2
learn more about things	73.4	72.3	75.9	76.0	78.5	81.3	86.7	71.9	75.5	79.6	74.3	72.8	75.8	76.7
role model/mentor encouraged me	16.3	13.1	12.7	17.2	14.4	13.0	11.5	17.3	14.0	12.7	15.6	14.8	13.1	15.0
prove to others I could succeed	44.8	36.3	35.5	39.2	35.0	29.5	21.9	38.6	33.9	28.3	43.8	39.2	31.5	35.0
Reasons Noted as Very Important In Selecting This College														
relatives wanted me to come	9.1	7.2	8.8	10.7	6.4	6.5	5.4	10.3	8.2	6.5	10.1	8.3	8.3	8.6
teacher advised me	3.7	3.8	3.5	3.7	4.9	3.8	4.9	3.2	3.6	3.8	4.2	3.8	3.1	3.8
good academic reputation	44.0	52.3	76.0	60.7	66.1	74.3	80.3	53.5	68.2	71.6	57.7	65.3	73.4	64.8
good social reputation	23.8	22.5	23.2	30.5	25.5	24.2	28.4	28.6	28.5	26.6	24.8	25.9	33.8	28.0
offered financial assistance	35.2	25.1	35.3	43.1	55.1	51.5	36.4	54.1	59.9	56.7	58.3	59.4	48.5	51.3
offers special programs	21.0	20.7	26.4	25.5	25.7	24.5	19.6	22.7	21.6	23.0	26.7	24.1	17.7	23.4
low tuition	41.9	35.2	46.6	9.2	7.8	4.7	3.1	11.0	8.7	5.1	13.5	10.5	7.1	8.4
advice of HS guidance counselor	8.3	7.7	7.8	6.3	6.1	6.4	8.8	4.9	5.3	6.3	8.6	6.6	6.6	6.3
advice of priv college counselo	1.6	1.1	0.9	3.0	2.3	2.6	3.2	2.9	2.6	3.0	2.9	2.6	2.0	2.8
wanted to live near home	23.0	23.3	13.5	15.4	14.8	10.7	7.1	16.2	16.5	11.4	24.8	22.8	17.3	15.3
friend suggested attending	11.4	9.4	6.5	10.4	7.1	6.2	5.2	10.9	8.0	7.0	8.7	7.2	7.4	8.5
coll representative recruited me	4.8	2.5	3.4	9.0	6.1	6.4	3.8	11.4	9.3	8.9	10.8	9.0	4.0	8.4
athletic department recruited me	7.0	4.2	8.1	8.6	9.9	9.7	9.3	16.6	14.2	12.3	15.2	15.0	7.7	12.1
not offered aid by first choice	5.1	4.9	6.8	5.0	5.7	6.2	4.0	5.9	5.7	6.1	6.3	6.3	7.0	5.7
graduates go to top grad schools	21.8	24.6	42.7	33.4	36.5	46.7	52.5	27.2	39.5	46.5	32.1	35.8	46.5	37.5
graduates get good jobs	42.3	47.4	70.2	59.6	63.5	63.1	60.5	48.5	58.7	61.5	55.6	61.2	67.3	58.3
relig affiliation/orientation	3.0	1.5	2.6	26.1	10.9	7.7	1.7	33.8	17.9	11.7	13.6	12.9	17.1	18.9
size of college	41.2	35.5	36.6	49.0	46.6	55.0	56.7	54.7	59.3	59.2	53.8	54.6	55.1	53.8
not accepted anywhere else	2.7	2.6	1.4	2.4	2.0	1.8	2.0	2.4	1.6	1.8	3.0	1.9	1.7	2.1
rankings in national magazines	4.5	7.3	21.9	11.3	12.4	17.5	21.5	6.6	13.2	12.1	6.1	8.6	13.6	11.7
Prior Credit at This Institution														
no	96.3	96.7	97.2	95.3	96.9	97.3	97.8	97.3	96.8	97.6	95.4	95.9	97.6	96.7
yes	3.7	3.3	2.8	4.7	3.1	2.7	2.2	2.7	3.2	2.4	4.6	4.1	2.4	3.3
Permission to Use Student I.D.														
yes	66.2	72.7	74.7	66.1	74.2	69.3	70.3	74.7	71.0	72.1	71.7	71.1	69.3	70.9
no	33.8	27.3	25.3	33.9	25.8	30.7	29.7	25.3	29.0	27.9	28.3	28.9	30.7	29.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Objectives Considered to Be Essential or Very Important														
achieve in a performing art	11.9	14.1	10.2	15.4	16.0	16.7	18.3	15.0	15.0	18.6	12.8	12.2	9.6	15.2
become authority in my own fielc	63.5	62.5	65.0	64.5	64.1	63.6	63.8	60.9	62.2	61.4	63.7	62.6	65.0	63.0
obtain recog from colleagues	53.8	53.2	52.8	52.9	55.4	52.6	51.7	46.9	50.8	50.1	57.4	56.1	57.7	52.1
influence political structure	16.2	15.5	18.3	19.1	15.9	18.5	22.7	17.2	17.1	17.3	17.8	16.0	18.9	18.1
influence social values	38.6	37.6	36.3	44.0	37.8	38.9	39.6	46.9	42.5	39.4	44.1	41.8	42.3	42.6
raise a family	73.3	73.5	75.2	77.4	71.0	72.5	70.8	78.3	77.3	74.1	77.4	76.7	80.8	75.9
have admin responsibility	40.7	37.1	39.8	39.2	34.3	31.5	27.9	35.6	35.2	30.5	42.5	38.3	40.9	35.6
be very well off financially	77.9	74.9	69.8	71.7	70.1	63.8	57.4	64.3	64.2	62.3	76.4	75.3	74.5	67.4
help others in difficulty	63.5	62.1	62.4	66.7	62.6	63.8	66.7	68.3	66.9	65.5	70.2	66.6	69.0	66.7
theoretical contrib to science	17.4	13.5	19.7	16.4	15.3	18.8	20.9	13.4	15.4	18.3	16.0	14.5	15.7	16.1
write original works	13.3	13.8	12.3	14.6	15.6	18.1	23.8	14.7	14.7	18.0	14.0	13.8	13.8	15.9
create artistic work	13.6	13.7	10.4	14.6	19.9	17.6	17.9	12.1	12.2	14.7	13.9	11.6	9.8	14.4
be successful in own business	43.5	36.1	29.9	45.7	39.9	35.5	30.1	37.0	35.8	31.1	41.8	35.1	39.1	38.0
be involved in environ clean-up	20.8	17.7	20.6	17.4	19.2	22.1	25.8	16.0	18.7	21.1	20.6	18.7	18.0	19.1
develop philosophy of life	40.3	39.5	45.7	42.6	45.0	51.7	61.1	43.7	46.3	49.5	40.9	42.1	48.2	46.4
participate in cmty action pgm	24.2	21.0	23.7	28.3	23.3	27.9	34.4	27.7	27.5	28.0	27.5	25.8	29.5	28.0
promote racial understanding	35.0	30.8	32.0	36.3	32.3	34.0	43.0	34.3	32.4	34.2	37.5	32.4	34.6	35.1
keep up to date with politics	23.7	25.5	34.4	28.6	28.0	34.6	45.7	26.4	29.9	32.5	27.1	26.4	35.3	30.6
be a community leader	32.4	30.1	38.7	36.7	31.3	35.8	38.4	38.9	37.6	36.6	35.1	34.6	37.7	36.7
Student's Estimates: Chances Are Very Good that He/She Will														
change major field	12.6	14.1	13.7	10.4	10.8	15.6	22.9	11.4	14.7	16.2	11.2	11.8	15.9	13.4
change career choice	10.7	13.0	13.3	9.7	10.4	17.3	26.7	11.0	14.7	18.1	10.1	11.8	16.2	13.7
fail one or more courses	1.5	0.9	1.2	1.4	0.7	1.1	1.1	1.1	1.0	0.9	1.1	0.7	0.7	1.1
graduate with honors	17.4	16.5	22.0	20.2	21.3	24.0	22.4	20.6	23.4	25.1	18.9	21.4	22.7	21.7
be elected to student office	3.6	2.6	3.6	5.5	3.7	5.0	4.3	5.8	4.5	4.3	4.2	4.0	3.7	4.8
get job to pay college expenses	40.5	44.9	30.5	41.1	48.5	42.1	41.4	41.2	42.0	43.1	42.0	47.4	41.1	42.5
work full-time while attending	7.0	4.6	3.8	4.2	3.4	2.4	1.0	3.3	2.5	1.6	4.8	3.8	2.1	3.1
join social fraternity/sorority	17.6	14.6	19.9	18.2	16.9	21.8	18.1	20.1	21.7	20.2	17.0	15.1	16.6	18.9
play varsity/intercol athletics	16.1	13.0	24.5	20.4	23.2	26.2	27.7	27.8	26.7	29.2	27.2	27.1	21.1	25.4
be elected to academic honor soc	9.7	7.6	13.0	11.6	11.7	15.0	13.0	13.0	14.4	15.6	11.4	12.2	13.4	13.0
make at least "B" average	46.1	49.9	53.0	54.3	59.6	60.4	59.1	52.3	56.7	60.2	52.5	56.0	61.0	56.3
need extra time for degree	9.9	7.5	5.7	7.2	5.0	4.5	2.9	8.0	5.9	4.1	7.2	6.1	4.4	6.0
get bachelor's degree	71.2	76.2	84.8	76.3	79.8	82.9	85.4	75.3	78.4	81.0	74.8	76.6	79.4	78.4
participate in student protests	4.3	4.4	3.5	5.6	4.9	6.8	10.4	4.4	4.8	5.4	5.7	4.6	4.8	5.6
drop out temporarily	1.0	0.6	0.7	0.8	0.6	0.9	1.0	1.0	0.9	0.9	1.0	0.7	0.7	0.9
drop out permanently	0.9	0.6	0.6	0.7	0.5	0.6	0.5	0.6	0.7	0.7	0.6	0.5	0.5	0.6
transfer to another college	12.8	9.8	4.8	7.4	4.3	4.5	2.8	8.7	6.0	4.1	7.3	5.4	4.2	6.1
be satisfied with college	42.3	45.0	56.3	55.9	56.7	58.8	64.7	53.9	56.4	59.7	46.1	52.7	58.7	56.3
marry while in college	7.3	4.6	1.9	6.4	3.4	2.7	1.3	8.4	4.9	2.7	4.4	3.3	2.1	4.8
partic in volunteer/cmty svc	15.7	17.8	24.3	29.4	25.9	34.1	41.5	28.2	33.1	34.1	28.9	27.7	34.4	31.1
seek personal counseling	5.3	5.3	6.5	5.8	5.1	6.4	6.6	5.3	5.5	5.4	6.7	4.8	5.6	5.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1997

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Political Orientation														
far left	3.0	2.3	1.7	2.5	2.9	3.0	4.7	2.1	2.0	2.6	2.3	1.9	1.3	2.5
liberal	19.8	22.3	21.7	20.4	24.0	29.8	42.1	15.3	21.5	28.0	22.4	20.3	23.2	23.3
middle of the road	58.4	56.4	50.7	51.4	51.5	43.0	37.5	46.6	49.0	45.8	56.7	58.4	52.9	48.6
conservative	17.3	17.8	24.0	23.4	19.9	22.6	14.9	33.6	25.8	22.3	17.3	18.0	21.4	23.8
far right	1.5	1.2	1.9	2.3	1.7	1.6	0.8	2.4	1.8	1.3	1.2	1.4	1.3	1.8
Agrees Strongly or Somewhat														
govt not controlling pollution	81.4	82.7	79.9	77.5	81.8	80.9	85.5	78.6	80.8	83.0	83.1	83.4	81.8	80.7
raise taxes to reduce deficit	20.0	22.6	25.2	19.8	22.4	26.2	33.4	19.9	25.0	26.3	19.3	21.2	22.6	22.9
too much concern for criminals	70.7	71.7	75.4	70.7	71.9	69.0	58.5	73.4	73.8	69.8	70.0	71.7	70.2	70.4
abortion should be legal	49.3	55.2	57.9	45.4	57.4	60.8	77.3	35.5	47.9	57.9	47.1	43.1	48.6	49.7
abolish death penalty	22.3	22.0	22.0	23.3	23.1	27.3	38.6	22.9	24.9	30.0	28.1	27.0	32.5	26.5
sex OK if people like each othe	39.5	40.7	40.2	37.6	41.5	42.9	50.9	26.0	31.9	37.3	38.5	35.7	38.4	36.5
married women best at home	26.5	22.1	20.6	27.7	21.2	18.4	12.1	29.1	22.2	18.1	23.2	21.0	19.6	23.0
marijuana should be legalized	33.6	34.6	31.1	31.2	34.2	36.8	44.3	23.6	29.0	33.3	31.4	27.3	33.2	31.3
prohibit homosexual relations	38.2	28.5	28.6	42.8	27.2	24.2	11.5	49.8	35.6	25.7	25.5	27.5	22.1	33.6
employers can require drug tests	80.6	79.6	81.3	80.4	77.1	76.0	67.7	86.8	84.1	79.2	78.3	81.2	76.9	80.0
man not entitled to sex on date	86.9	89.7	91.1	86.2	90.4	90.6	92.4	88.8	90.4	90.8	87.9	89.5	90.5	89.3
fed govt do more control handgun	80.7	84.8	80.0	81.4	84.6	82.9	88.9	81.2	82.3	84.0	87.8	85.3	88.8	83.7
national health care plan needed	73.7	73.8	67.2	72.7	72.4	68.1	73.5	67.6	68.4	67.9	78.3	75.7	74.5	71.1
racial discrim no longer problem	19.3	17.6	18.6	18.5	16.7	16.4	11.3	17.2	17.4	16.1	15.9	15.8	15.8	16.6
indiv can do little to chg soc	33.9	31.2	28.3	30.0	28.1	26.0	22.6	28.6	27.3	26.4	30.7	28.7	26.6	27.8
wealthy should pay more taxes	64.9	65.5	63.4	61.3	62.3	60.7	63.9	61.2	61.3	65.1	66.0	67.8	62.2	62.5
prohibit racist/sexist speech	64.7	64.7	64.7	67.9	63.7	60.6	53.2	69.6	64.6	61.5	66.8	67.5	65.1	65.0
disobey laws that violate value	36.6	36.1	33.8	39.1	37.9	37.5	37.8	37.3	35.5	34.8	35.8	35.6	36.6	37.2
abolish affirm act in coll admi	43.9	51.1	62.8	48.4	54.1	59.0	52.4	50.4	56.1	57.1	48.4	52.9	59.3	52.8
legal status for same sex couple	44.2	54.7	53.4	39.2	57.3	59.1	75.5	31.3	44.4	57.4	56.2	51.9	56.1	48.4

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Appendix A

Research Methodology

Appendix A

Research Methodology

Developing the National Norms

The data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling, as well as for the general community of students and parents. This Appendix provides a brief overview of the CIRP methodology and describes the procedures used to weight the annual freshman survey results to produce the national normative estimates.

Historical Overview

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate (see 'The National Population' below). A minimum charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

The National Population

For the purposes of the CIRP, the population has been defined as all institutions of higher education listed in the Opening Fall Enrollment (OFE) files of the U.S. Department of Education's Higher Education General Information Survey (HEGIS, since 1986 known as IPEDS—Integrated Postsecondary Education Data System). An institution is considered eligible if it was operating at the time of the HEGIS/IPEDS survey and had a first–time full–time (FTFT) freshman class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the OFE files, because they were part of prior HEGIS/IPEDS populations and are known to be functioning with FTFT students. Generally, the OFE files available for any given year lag one or two years behind. The 1997 population figures, for example, were obtained from the OFE file for Fall, 1995. In 1997, the national population included 2,690 institutions.

It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions are not included in the population. Two–year colleges offering AA degrees or those described as, "terminal vocational" are included. Beginning with the Fall 1993 survey, only institutions with regional accreditation (including provisional accreditation) were included.

INSTITUTIONAL STRATIFICATION DESIGN

The institutions identified as part of the national population are divided into 37 stratification groups based on institutional race (predominantly non-black vs. predominantly black), type (two–year college, four–year college, university[1]), control (public, private nonsectarian, Roman Catholic and Protestant) and, for four–year colleges and universities, the "selectivity level" of the institution (for two–year colleges, enrollment is used in place of selectivity). Selectivity, defined as the average composite SAT score of the entering class, was made an integral part of the stratification design in 1968, and was revised and updated in 1975. Figure A1 shows the distribution of institutions across the 37 stratification cells.

It should be noted that the dividing lines between low, medium and high selectivity levels are different for different types of institutions, as shown in the table below.

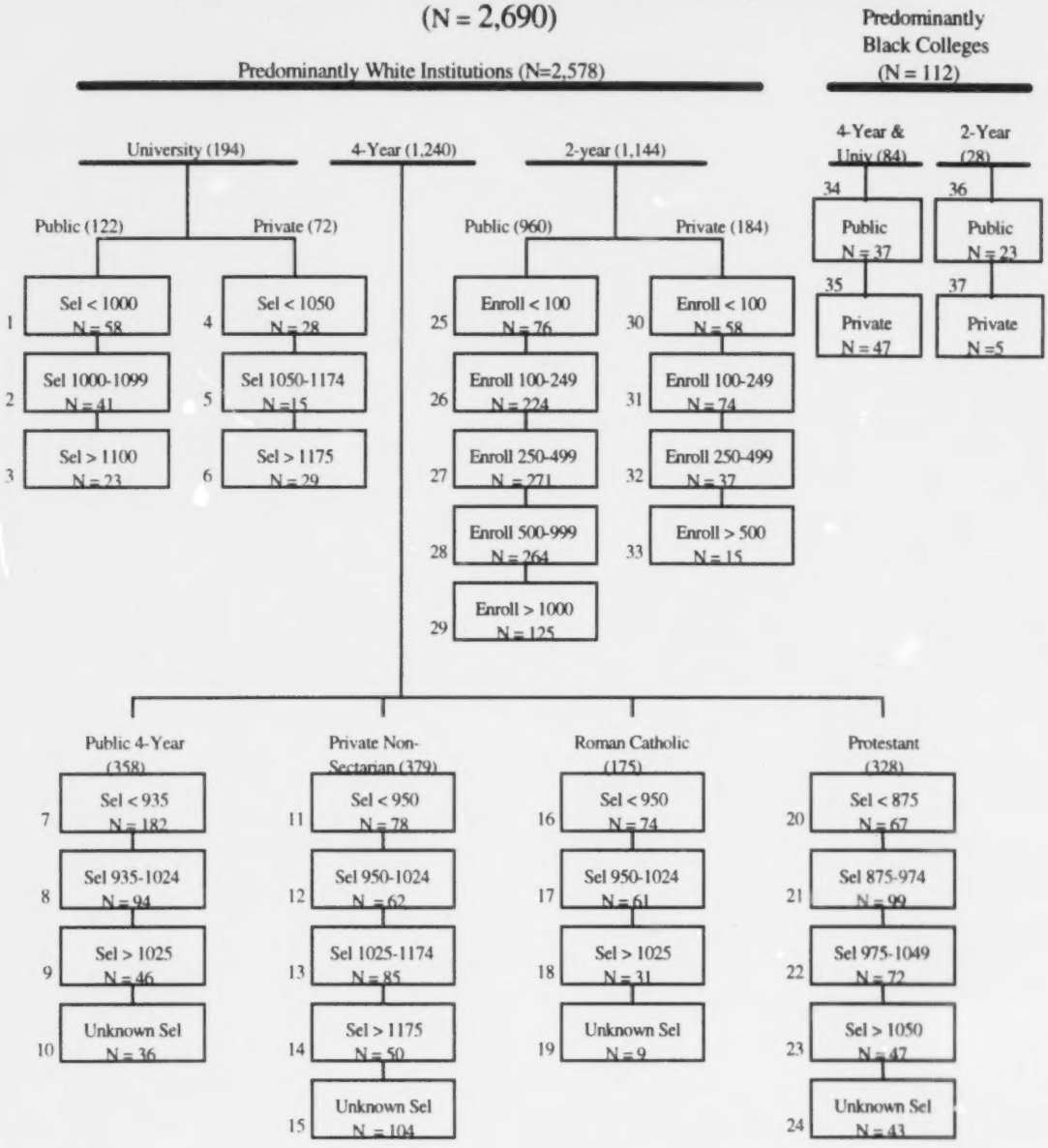
	Universities				Four–year institutions							
	Public		Private		Public		Nonsectarian		Catholic		Protestant	
Dividing Line Between	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
Low–medium	1000	22.5	1050	24.0	935	21.0	950	21.5	950	21.5	975	22.0
Medium–high	1100	25.0	1175	27.0	1025	23.0	1025	23.0	1025	23.0	1050	24.0
High–Very high	—	—	—	—	—	—	1175	27.0	—	—	—	—

Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

Having defined the population in terms of the stratification cell scheme, the OFE file is used to compute the male and female FTFT population in each cell. These population counts form the target counts of the weighting procedure.

[1]For stratification purposes, we define a "university" as an institution that awards a certain minimal number of earned doctoral degrees. Institutions that offer postbaccalaureate programs but do not award a sufficient number of earned doctoral degrees are considered four–year colleges. The stratification design presented here is used to group schools to develop population weights and should not be used as a measure of institutional or program quality.

Figure A1: 1997 Data Bank Population



Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT Math and Verbal equivalents from the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977).

Enrollment (ENROLL), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The stratification design presented here is used to group schools to develop population weights and should not be used as a measure of institutional or program quality.

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Identifying the Norms Sample

Generally speaking, an institution is included in the National Norms sample if it provided a representative sample of its FTFT population. The minimum percentage required of a sample is based on the type of institution from which it was collected:

Four–year colleges	85%
Universities	75%
Two–year colleges	50%

Institutions whose sample proportions were less than but close to these cutoffs are included if the method used to administer the survey showed no systematic biases in freshman class coverage.

Information about the FTFT population and the method of survey administration are obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent OFE survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population changed since the last HEGIS/IPEDS survey.

The 1997 Data

Although 348,465 entering freshmen at 665 colleges and universities returned their forms in time for their data to be included in the 1997 norms, the normative data presented here are based on responses from 252,082 freshmen entering 464 two– and four–year institutions.

The normative data presented here were collected by administering the 1997 Student Information Form (SIF) during registration, freshman orientation, or the first few weeks of classes (i.e., before the students have had any substantial experience with college life). The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. In addition to standard biographic and demographic items that have been administered annually to each entering class, the SIF also contains other research–oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #31, Appendix B). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A1 lists the 1997 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced as Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self–administration under proctored conditions and for processing onto magnetic

Table A1

Uses of 1997 Student Information Form Items in Previous CIRP Surveys

Item No.	Item	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
1	Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
4	Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
5	Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-
6	High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	Scores on the SAT and/or ACT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X
8	U.S. citizen	X	X	X	X	X	X	-	X	-	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Had/will need remedial work	X	-	X	-	X	-	X		X	-	-	-	-	X	-	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-
10	Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
11	Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-
12	Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
13	In planning for college,	X	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
15	Number of other applications	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
16	Number of other acceptances	X	X	X	-	-	-	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
17	Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	Parents' marital status	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	-
19	Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	Number Dependent on Parents	X	X	-	-	-	-	-	-	-	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
21	English native language	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	s	X	s	s	s	s
23	Born-again Christian	X	X	X	X	X	X	X	X	X	X	-	-	X	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	-	-	-
24	Activities in past year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	-	-	-	-	X	X	X	X	X	X
25	Self-rating of abilities	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	-	-	X	-	X	-	-	X	-	-	-	-	-	X
26	Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-
30	Student's career choice and parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	Political and social attitudes	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-
32	Time diary last year	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Concern about financing college	X	X	X	X	-	X	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
35	Reasons for choosing this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	X	-	-
36	Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	Expectations during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-

NOTES: The content of many of the items has varied somewhat since the inception of the survey project. For the exact content and wording of the item in any given year, check the appropriate Student Information Form. 's' indicates student only.

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tape with a mark reflex reader. The SIF content is reviewed annually by the CIRP project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name–and–address file containing a second, independent student identification number; and (4) a "link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name–and–address file (Astin & Boruch, 1970).

Those data from institutions meeting minimal quality requirements for inclusion in the 1997 norms (above) were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States (see 'Weighting the Sample' below). Part–time students and those who are not first–time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part–time students, while non–first–time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part–time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any postsecondary institution.

WEIGHTING THE SAMPLE

Those institutions identified as being part of the Norms sample are weighted by a two–step procedure. The first weight is designed to adjust for nonparticipation within institutions. Counts of the male and female FTFT population for each institution are divided by that institution's male and female FTFT respondent count. The resulting weights, when applied to each respondent, bring the male and female respondent counts up to the corresponding counts for the population at that institution.

The second weight is designed to compensate for nonparticipating institutions within each stratification cell. The weighted male and female counts for all participating institutions in each stratification cell are first summed, and then are divided into the national male and female FTFT counts for all institutions in that stratification cell, producing a second set of ("cell") weights. The final weight is simply the product of the first and second weights.

Table A2

Institutional Sample and Population Weights Used to Compute the 1997 Freshman Norms

Stratification Cell for Sampling (2)	Number of Institutions: Population	Participants: Total	Participants: Used in Norms	Cell Weights (1) Applied to Data Collected from: Men	Women
Public universities					
1 Less than 1,000	58	12	5	8.56	7.97
2 1,000 - 1,099	41	15	10	3.93	4.43
3 1,100 or more	23	12	10	2.22	2.09
Private universities					
4 Less than 1,050	28	16	12	1.74	2.27
5 1,050 - 1,174	15	11	10	1.99	2.08
6 1,175 or more	29	20	18	1.68	1.68
Public four–year colleges					
7,10 Less than 935 or unknown	218	47	17	15.50	16.33
8 935 - 1,024	94	38	22	4.36	3.89
9 1,025 or more	46	23	13	3.60	5.39
Private nonsectarian four–year colleges					
11,15 Less than 950 or unknown	182	32	23	7.23	6.10
12 950 - 1,024	63	31	21	2.47	2.56
13 1,025 - 1,174	84	59	43	1.81	1.83
14 1,175 or more	50	42	35	1.33	1.43
Catholic four–year colleges					
16,19 Less than 950 or unknown	83	34	23	2.58	2.83
17 950 - 1,024	61	38	27	2.55	2.24
18 1,025 or more	31	21	16	1.42	1.38
Protestant four–year colleges					
20,24 Less than 875 or unknown	110	27	21	5.35	4.27
21 875 - 974	99	47	33	3.19	3.28
22 975 - 1,049	72	36	29	2.50	2.32
23 1,050 or more	47	36	29	1.65	1.63
Public two–year colleges					
25,26 Less than 249	300	5	4	37.73	91.33
27,28 250 - 999	535	15	10	54.49	54.04
29 1,000 or more	125	7	3	35.72	62.05
Private two–year colleges					
30,31 Less than 250	132	16	13	6.66	8.89
32,33 250 or more	52	6	6	12.68	16.66
Predominantly Black colleges					
34,36 Public 4-year and 2-year	60	8	4	13.62	14.72
35,37 Private 4-year and 2-year	52	11	7	5.15	6.94

(1) Ratio between the number of 1997 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1997 CIRP sample.

(2) Categories within four-year college and university types are based on selectivity, while categories within 2-year college types are based on freshman enrollment

Weighting each respondent using this final weight brings the male and female counts for each stratification cell up to the corresponding national counts for all institutions in that stratification cell. The last two columns of Table A2 show the final weights that were applied to the 1997 data.

Comparison Groups

Weighted data are combined separately to form various comparison (or Norms) groups. Most norms groups are hierarchically organized, allowing participating institutions to compare their results at different levels of specificity. A college assigned to stratification cell #14, for example, can compare its results with the following five Norms groups (in declining order of specificity):

Private nonsectarian, very high selectivity
Private nonsectarian
All private four-year colleges
All four–year colleges
All institutions

Table A3 shows the 1997 distribution of schools and respondents across the 35 Norms groups normally printed in the annual *American Freshman* report. The weighted results reported here represent the "all institutions" group—the overall weighted summary based on all 252,082 respondents whose institutions were included in the national norms.

Table A3

Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1997

Norm Group	Number of Institutions in the 1997 Norms	Number of Entering First-time, Full-time Freshmen			
		Unweighted	Weighted		
		Participants	Number	% Men	% Women
All institutions	464	252,082	1,605,202	46.25	53.75
All universities	65	105,823	406,430	47.45	52.55
All four-year colleges	361	137,207	645,942	44.42	55.58
All two-year colleges	38	9,052	552,831	47.51	52.49
Black colleges (1)	11	3,771	55,570	42.41	57.59
Public universities	25	66,075	312,644	47.27	52.73
Low selectivity	5	12,718	114,977	46.11	53.89
Medium selectivity	10	25,096	126,238	48.28	51.72
High selectivity	10	28,261	71,429	47.35	52.65
Private universities	40	39,748	93,786	48.05	51.95
Low selectivity	12	10,832	32,011	44.16	55.84
Medium selectivity	10	9,746	23,471	45.12	54.88
High selectivity	18	19,170	38,304	53.09	46.91
Public four-year colleges	55	41,820	370,982	44.38	55.62
Low selectivity (2)	20	11,066	219,896	44.17	55.83
Medium selectivity	22	21,081	102,346	42.82	57.18
High selectivity	13	9,673	48,740	48.64	51.36
Private four-year colleges	306	95,387	274,959	44.48	55.52
Nonsectarian	124	43,541	125,854	47.66	52.34
Low selectivity (2)	25	7,256	52,912	52.13	47.87
Medium selectivity	21	8,065	22,731	44.05	55.95
High selectivity	43	13,124	27,141	46.04	53.96
Very high selecctivity	35	15,096	23,070	42.85	57.15
Protestant	116	31,470	100,738	43.09	56.91
Low selectivity (2)	58	12,501	57,895	43.29	56.71
Medium selectivity	29	8,957	23,835	42.59	57.41
High selectivity	29	10,012	19,008	43.10	56.90
Catholic	66	20,376	48,367	39.11	60.89
Low selectivity (2)	23	5,006	16,126	37.23	62.77
Medium selectivity	27	6,534	17,103	39.15	60.85
High selectivity	16	8,836	15,138	41.06	58.94
Two-year public colleges	18	6,216	512,107	48.02	51.98
Two-year private colleges	20	2,836	40,724	41.04	58.96
Public Black colleges	4	1,348	38,286	42.74	57.26
Private Black colleges	7	2,423	17,284	41.68	58.32
Eastern region	167	87,096	559,506	46.05	53.95
Midwestern region	137	80,322	423,451	46.55	53.45
Southern region	100	52,788	460,704	46.44	53.56
Western region	60	31,876	161,541	45.63	54.37

(1) Black colleges are also included in the appropriate four-year college or university norm group according to their type

(2) Includes those institutions with unknown selectivity

NOTE: The weighted counts may not always sum to identical totals due to rounding error

Appendix B

The 1997 Student Information Form

PLEASE PRINT (one letter or number per box)

NAME: FIRST | M I | LAST

ADDRESS:

CITY: STATE: ZIP: PHONE: – –

When were you born? Month (01-12) Day (01-31) Year

1997 STUDENT INFORMATION FORM

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the oval.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes . . . No . . ●

FORM NO.: 544299

PLEASE PROVIDE YOUR SOCIAL SECURITY NO.

Mark here if directed: GROUP CODE A GROUP CODE B

0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9

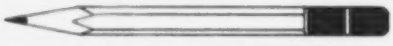
Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely,

Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute



PLEASE USE #2 PENCIL

1. Your sex: Male Female

2. How old will you be on December 31 of this year? (Mark one)

16 or younger . . . 21-24 . . .
17 . . . 25-29 . . .
18 . . . 30-39 . . .
19 . . . 40-54 . . .
20 . . . 55 or older . . .

3. In what year did you graduate from high school? (Mark one)

1997 . . . Did not graduate but passed G.E.D. test . . .
1996 . . . Never completed high school . . .
1995 . . .
1994 or earlier . . .

4. Are you enrolled (or enrolling) as a: (Mark one) Full-time student? . . . Part-time student? . . .

5. How many miles is this college from your permanent home? (Mark one)

5 or less 11-50 101-500
6-10 51-100 Over 500

6. What was your average grade in high school? (Mark one)

A or A+ B C
A– B– D
B+ C+

7. What were your scores on the SAT and/or ACT?

SAT VERBAL . . .
SAT MATH . . .
ACT Composite . . .

8. Citizenship status:

U.S. citizen
Permanent resident (green card)
Neither

9. Have you had, or do you feel you will need, any special tutoring or remedial work in any of the following subjects?

(Mark all that apply)

	Have Had	Will Need
English	○	○
Reading	○	○
Mathematics	○	○
Social Studies	○	○
Science	○	○
Foreign Language	○	○

10. Prior to this term, have you ever taken courses for credit at this institution?

Yes No

11. Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column)

	For Credit	Not for Credit
Yes, at a community/junior college	○	○
Yes, at a 4-yr. college or university	○	○
Yes, at some other postsecondary school (For example, technical, vocational, business)	○	○

12. Where do you plan to live during the fall term? (Mark one)

With parents or relatives ○
Other private home, apartment or room ○
College dormitory ○
Fraternity or sorority house ○
Other campus student housing ○
Other ○

13. In planning for college, did you: (Mark any that apply)

Seek high school counselor's advice . . . ○
Hire a private college counselor . . . ○
Take a SAT/ACT preparation course . . . ○

14. Is this college your: (Mark one)

First choice? . . . ○ Less than third choice? . . . ○
Second choice? . . . ○
Third choice? . . . ○

15. To how many colleges other than this one did you apply for admission this year?

None ○ 1 ○ 4 ○ 7-10 ○
2 ○ 5 ○ 11 or more ○
3 ○ 6 ○

Note: *If you applied to no other college, skip to item 17.*

16. How many other acceptances did you receive this year? (Mark one)

None ○ 1 ○ 4 ○ 7-10 ○
2 ○ 5 ○ 11 or more ○
3 ○ 6 ○

17. What is the highest academic degree that you intend to obtain? (Mark one in each column)

	Highest Planned	Highest Planned at This College
None	○	○
Vocational certificate	○	○
Associate (A.A. or equivalent)	○	○
Bachelor's degree (B.A., B.S., etc.)	○	○
Master's degree (M.A., M.S., etc.)	○	○
Ph.D. or Ed.D.	○	○
M.D., D.O., D.D.S., or D.V.M.	○	○
LL.B. or J.D. (Law)	○	○
B.D. or M.DIV. (Divinity)	○	○
Other	○	○

18. Are your parents: (Mark one)

Both alive and living with each other? . . . ○
Both alive, divorced or living apart? . . . ○
One or both deceased? . . . ○

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19. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

	None	$1 - $999	$1,000 - $1,499	$1,500 - $3,000	Over $3,000
a. My Own or Family Resources					
Parents, other relatives or friends	○	○	○	○	○
Spouse	○	○	○	○	○
Savings from summer work	○	○	○	○	○
Other savings	○	○	○	○	○
Part-time job on campus	○	○	○	○	○
Part-time job off campus	○	○	○	○	○
Full-time job while in college	○	○	○	○	○
b. Aid Which Need Not Be Repaid					
Pell Grant	○	○	○	○	
Supplemental Educational Opportunity Grant	○	○	○	○	
State Scholarship or Grant	○	○	○	○	
College Work-Study Grant	○	○	○	○	
College Grant/Scholarship (other than above)	○	○	○	○	○
Vocational Rehabilitation funds	○	○	○	○	○
Other private grant	○	○	○	○	○
Other Government Aid (ROTC, BIA, GI/military benefits, etc.)	○	○	○	○	○
c. Aid Which Must Be Repaid					
Stafford Loan (GSL)	○	○	○	○	
Perkins Loan	○	○	○	○	
Other College Loan	○	○	○	○	
Other Loan	○	○	○	○	
d. Other Than Above	○	○	○	○	

20. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 or more

21. Is English your native language?

○ Yes ○ No

22. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Baptist	Ⓨ	Ⓕ	Ⓜ
Buddhist	Ⓨ	Ⓕ	Ⓜ
Eastern Orthodox	Y	F	M
Episcopal	Y	F	M
Islamic	Y	F	M
Jewish	Y	F	M
LDS (Mormon)	Y	F	M
Lutheran	Y	F	M
Methodist	Y	F	M
Presbyterian	Y	F	M
Quaker	Y	F	M
Roman Catholic	Y	F	M
Seventh Day Adventist	Y	F	M
United Church of Christ	Y	F	M
Other Christian	Y	F	M
Other Religion	Y	F	M
None	Y	F	M

23. Do you consider yourself a born-again Christian?

○ Yes ○ No

24. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark Ⓕ. If you engaged in an activity one or more times, but not frequently, mark Ⓞ (occasionally). Mark Ⓝ (Not at all) if you have not performed the activity during the past year.

(Mark one for each item)	Frequently	Occasionally	Not at all
Attended a religious service	F	O	N
Was bored in class	F	O	N
Participated in organized demonstrations	F	O	N
Tutored another student	F	O	N
Studied with other students	F	O	N
Was a guest in a teacher's home	F	O	N
Smoked cigarettes	F	O	N
Drank beer	F	O	N
Drank wine or liquor	F	O	N
Felt overwhelmed by all I had to do	F	O	N
Felt depressed	F	O	N
Performed volunteer work	F	O	N
Played a musical instrument	F	O	N
Asked a teacher for advice after class	F	O	N
Overslept and missed class or appointment	F	O	N
Discussed politics	F	O	N
Worked in a local, state or national political campaign	F	O	N
Voted in a student election	F	O	N
Used a personal computer	F	O	N
Socialized with someone of another racial/ethnic group	F	O	N
Missed school due to employment	F	O	N
Lost my temper	F	O	N
Took a prescribed anti-depressant	F	O	N
Found it difficult to study at home	F	O	N

25. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.

(Mark one in each row)	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	○	○	○	○	○
Artistic ability	○	○	○	○	○
Competitiveness	○	○	○	○	○
Cooperativeness	○	○	○	○	○
Creativity	○	○	○	○	○
Drive to achieve	○	○	○	○	○
Emotional health	○	○	○	○	○
Leadership ability	○	○	○	○	○
Mathematical ability	○	○	○	○	○
Physical health	○	○	○	○	○
Popularity	○	○	○	○	○
Public speaking ability	○	○	○	○	○
Self-confidence (intellectual)	○	○	○	○	○
Self-confidence (social)	○	○	○	○	○
Self-understanding	○	○	○	○	○
Spirituality	○	○	○	○	○
Understanding of others	○	○	○	○	○
Writing ability	○	○	○	○	○

26. What is the highest level of formal education obtained by your parents?

(Mark one in each column)	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

27. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

Less than $6,000	$40,000-49,999
$6,000-9,999	$50,000-59,999
$10,000-14,999	$60,000-74,999
$15,000-19,999	$75,000-99,999
$20,000-24,999	$100,000-149,999
$25,000-29,999	$150,000-199,999
$30,000-39,999	$200,000 or more

28. Are you: (Mark all that apply)

○ White/Caucasian
○ African American/Black
○ American Indian
○ Mexican American/Chicano
○ Puerto Rican
○ Other Latino
○ Chinese American/Chinese
○ Filipino American/Filipino
○ Japanese American/Japanese
○ Korean American/Korean
○ Southeast Asian (Vietnamese, Laotian, Cambodian, etc.)
○ Other Asian American/Asian
○ Other

29. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)

	Very Important	Somewhat Important	Not Important
My parents wanted me to go	V	S	N
I could not find a job	V	S	N
Wanted to get away from home	V	S	N
To be able to get a better job	V	S	N
To gain a general education and appreciation of ideas	V	S	N
To improve my reading and study skills	V	S	N
There was nothing better to do	V	S	N
To make me a more cultured person	V	S	N
To be able to make more money	V	S	N
To learn more about things that interest me	V	S	N
A mentor/role model encouraged me to go	V	S	N
To prove to others I could succeed	V	S	N

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30. Mark only three responses, one in each column.

M Your mother's occupation
F Your father's occupation
Y Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

	Y	F	M
Accountant or actuary	Y	F	M
Actor or entertainer	Y	F	M
Architect or urban planner	Y	F	M
Artist	Y	F	M
Business (clerical)	Y	F	M
Business executive (management, administrator)	Y	F	M
Business owner or proprietor	Y	F	M
Business salesperson or buyer	Y	F	M
Clergy (minister, priest)	Y	F	M
Clergy (other religious)	Y	F	M
Clinical psychologist	Y	F	M
College administrator staff	Y	F	M
College teacher	Y	F	M
Computer programmer or analyst	Y	F	M
Conservationist or forester	Y	F	M
Dentist (including orthodontist)	Y	F	M
Dietitian or home economist	Y	F	M
Engineer	Y	F	M
Farmer or rancher	Y	F	M
Foreign service worker (including diplomat)	Y	F	M
Homemaker (full-time)	Y	F	M
Interior decorator (including designer)	Y	F	M
Lab technician or hygienist	Y	F	M
Law enforcement officer	Y	F	M
Lawyer (attorney) or judge	Y	F	M
Military service (career)	Y	F	M
Musician (performer, composer)	Y	F	M
Nurse	Y	F	M
Optometrist	Y	F	M
Pharmacist	Y	F	M
Physician	Y	F	M
Policymaker/Government	Y	F	M
School counselor	Y	F	M
School principal or superintendent	Y	F	M
Scientific researcher	Y	F	M
Social, welfare or recreation worker	Y	F	M
Therapist (physical, occupational speech)	Y	F	M
Teacher or administrator (elementary)	Y	F	M
Teacher or administrator (secondary)	Y	F	M
Veterinarian	Y	F	M
Writer or journalist	Y	F	M
Skilled trades	Y	F	M
Other	Y		
Undecided	Y		
Laborer (unskilled)		F	M
Semi-skilled worker		F	M
Other occupation		F	M
Unemployed		F	M

31. Mark one in each row:

1 Disagree Strongly
2 Disagree Somewhat
3 Agree Somewhat
4 Agree Strongly

	4	3	2	1
The Federal government is not doing enough to control environmental pollution	4	3	2	1
The Federal government should raise taxes to reduce the deficit	4	3	2	1
There is too much concern in the courts for the rights of criminals	4	3	2	1
Abortion should be legal	4	3	2	1
The death penalty should be abolished	4	3	2	1
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	4	3	2	1
The activities of married women are best confined to the home and family	4	3	2	1
Marijuana should be legalized	4	3	2	1
It is important to have laws prohibiting homosexual relationships	4	3	2	1
Employers should be allowed to require drug testing of employees or job applicants	4	3	2	1
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	4	3	2	1
The federal government should do more to control the sale of handguns	4	3	2	1
A national health care plan is needed to cover everybody's medical costs	4	3	2	1
Racial discrimination is no longer a major problem in America	4	3	2	1
Realistically, an individual can do little to bring about changes in our society	4	3	2	1
Wealthy people should pay a larger share of taxes than they do now	4	3	2	1
Colleges should prohibit racist/sexist speech on campus	4	3	2	1
People should not obey laws which violate their personal values	4	3	2	1
Affirmative action in college admissions should be abolished	4	3	2	1
Same sex couples should have the right to legal marital status	4	3	2	1

32. During your last year in high school, how much time did you spend during a typical week doing the following activities?

Hours per week:	None	Less than 1 hour	1-2	3-5	6-10	11-15	16-20	Over 20
Studying/homework								
Socializing with friends								
Talking with teachers outside of class								
Exercise or sports								
Partying								
Working (for pay)								
Volunteer work								
Student clubs/groups								
Watching TV								
Housework/childcare								
Reading for pleasure								
Playing video games								
Prayer/meditation								

33. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds)
- Some (but I probably will have enough funds)
- Major (not sure I will have enough funds to complete college)

34. How would you characterize your political views? (Mark one)

- Far left
- Liberal
- Middle-of-the-road
- Conservative
- Far right

35. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My relatives wanted me to come here	V	S	N
My teacher advised me	V	S	N
This college has a very good academic reputation	V	S	N
This college has a good reputation for its social activities	V	S	N
I was offered financial assistance	V	S	N
This college offers special educational programs	V	S	N
This college has low tuition	V	S	N
High school counselor advised me	V	S	N
Private college counselor advised me	V	S	N
I wanted to live near home	V	S	N
A friend suggested attending	V	S	N
A college rep. recruited me	V	S	N
The athletic department recruited me	V	S	N
Not offered aid by first choice	V	S	N
This college's graduates gain admission to top graduate/professional schools	V	S	N
This college's graduates get good jobs	V	S	N
I was attracted by the religious affiliation/orientation of the college	V	S	N
I wanted to go to a school about the size of this college	V	S	N
Not accepted anywhere else	V	S	N
Rankings in national magazines	V	S	N

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36. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

ARTS AND HUMANITIES
- Art, fine and applied ... 1
- English (language and literature) ... 2
- History ... 3
- Journalism ... 4
- Language and Literature (except English) ... 5
- Music ... 6
- Philosophy ... 7
- Speech ... 8
- Theater or Drama ... 9
- Theology or Religion ... 10
- Other Arts and Humanities ... 11

BIOLOGICAL SCIENCE
- Biology (general) ... 12
- Biochemistry or Biophysics ... 13
- Botany ... 14
- Environmental Science ... 15
- Marine (Life) Science ... 16
- Microbiology or Bacteriology ... 17
- Zoology ... 18
- Other Biological Science ... 19

BUSINESS
- Accounting ... 20
- Business Admin. (general) ... 21
- Finance ... 22
- International Business ... 23
- Marketing ... 24
- Management ... 25
- Secretarial Studies ... 26
- Other Business ... 27

EDUCATION
- Business Education ... 28
- Elementary Education ... 29
- Music or Art Education ... 30
- Physical Education or Recreation ... 31
- Secondary Education ... 32
- Special Education ... 33
- Other Education ... 34

ENGINEERING
- Aeronautical or Astronautical Eng. ... 35
- Civil Engineering ... 36
- Chemical Engineering ... 37
- Electrical or Electronic Engineering ... 38
- Industrial Engineering ... 39
- Mechanical Engineering ... 40
- Other Engineering ... 41

PHYSICAL SCIENCE
- Astronomy ... 42
- Atmospheric Science (incl. Meteorology) ... 43
- Chemistry ... 44
- Earth Science ... 45
- Marine Science (incl. Oceanography) ... 46
- Mathematics ... 47
- Physics ... 48
- Statistics ... 49
- Other Physical Science ... 50

PROFESSIONAL
- Architecture or Urban Planning ... 51
- Home Economics ... 52
- Health Technology (medical, dental, laboratory) ... 53
- Library or Archival Science ... 54
- Nursing ... 55
- Pharmacy ... 56
- Predental, Premedicine, Preveterinary ... 57
- Therapy (occupational, physical, speech) ... 58
- Other Professional ... 59

SOCIAL SCIENCE
- Anthropology ... 60
- Economics ... 61
- Ethnic Studies ... 62
- Geography ... 63
- Political Science (gov't., international relations) ... 64
- Psychology ... 65
- Social Work ... 66
- Sociology ... 67
- Women's Studies ... 68
- Other Social Science ... 69

TECHNICAL
- Building Trades ... 70
- Data Processing or Computer Programming ... 71
- Drafting or Design ... 72
- Electronics ... 73
- Mechanics ... 74
- Other Technical ... 75

OTHER FIELDS
- Agriculture ... 76
- Communications ... 77
- Computer Science ... 78
- Forestry ... 79
- Law Enforcement ... 80
- Military Science ... 81
- Other Field ... 82
- Undecided ... 83

37. Please indicate the importance to you personally of each of the following: (Mark one for each item)

E Essential · V Very Important · S Somewhat Important · N Not Important

	E	V	S	N
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority in my field	E	V	S	N
Obtaining recognition from my colleagues for contributions to my special field	E	V	S	N
Influencing the political structure	E	V	S	N
Influencing social values	E	V	S	N
Raising a family	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Becoming successful in a business of my own	E	V	S	N
Becoming involved in programs to clean up the environment	E	V	S	N
Developing a meaningful philosophy of life	E	V	S	N
Participating in a community action program	E	V	S	N
Helping to promote racial understanding	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Becoming a community leader	E	V	S	N

38. What is your best guess as to the chances that you will: (Mark one for each item)

V Very Good Chance · S Some Chance · L Very Little Chance · N No Chance

	V	S	L	N
Change major field?	V	S	L	N
Change career choice?	V	S	L	N
Fail one or more courses?	V	S	L	N
Graduate with honors?	V	S	L	N
Be elected to a student office?	V	S	L	N
Get a job to help pay for college expenses?	V	S	L	N
Work full time while attending college?	V	S	L	N
Join a social fraternity, sorority, or club?	V	S	L	N
Play varsity intercollegiate athletics?	V	S	L	N
Be elected to an academic honor society?	V	S	L	N
Make at least a "B" average?	V	S	L	N
Need extra time to complete your degree requirements?	V	S	L	N
Get a bachelor's degree (B.A., B.S., etc.)?	V	S	L	N
Participate in student protests or demonstrations?	V	S	L	N
Drop out of this college temporarily (exclude transferring)?	V	S	L	N
Drop out permanently (exclude transferring)?	V	S	L	N
Transfer to another college before graduating?	V	S	L	N
Be satisfied with your college?	V	S	L	N
Get married while in college? (skip if married)	V	S	L	N
Participate in volunteer or community service work?	V	S	L	N
Seek personal counseling?	V	S	L	N

39. The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes No

The remaining ovals are provided for questions specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.

40. A B C D E	45. A B C D E	50. A B C D E
41. A B C D E	46. A B C D E	51. A B C D E
42. A B C D E	47. A B C D E	52. A B C D E
43. A B C D E	48. A B C D E	53. A B C D E
44. A B C D E	49. A B C D E	54. A B C D E

DO NOT WRITE IN THIS AREA

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THANK YOU!

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Appendix C

Coding Scheme for Collapsed Items

Father's and Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer, performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprietor; Salesperson or buyer.
Business (clerical)	Business (clerical).
Clergy or Religious Worker	Clergy (minister, priest); Clergy (other religious).
College Teacher	College teacher.
Doctor or Dentist	Dentist (including orthodontist); Physician.
Education (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Education (elementary)	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer or Forester	Conservationist or forester; Farmer or rancher.
Health Professional (non-M.D.)	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer, attorney or judge.
Military (career)	Military service (career).
Nurse	Nurse.
Research Scientist	Scientific researcher.
Social/Welfare/Rec Worker	Social, welfare or recreation worker.
Skilled Worker	Skilled trades.
Semi-skilled Worker	Semi-skilled worker.
Unskilled Worker	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; College administrator/ staff; Computer programmer or analyst; Law enforcement officer; Policymaker/government; Other occupation.

Appendix D

Institutions Participating in the Freshman Survey

INSTITUTIONS PARTICIPATING IN THE CIRP FRESHMAN SURVEY PROGRAM, 1966-1997

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Abilene Christian University	11	23	@@@@@x@x	@@@@@---xx	@@@@--@--@	@@--
Abraham Baldwin Agricultural Coll	28	3	@@---@--	----------	----------	----
Adelphi University	04	27	@@@x@@@x	xx---xx-xx	xxxxxxxx@@	x@-x
Adirondack Cmty College	28	1	-@------	----------	----------	----
Adrian College	21	32	@@@xx@@x	@@@@@@@@@x	@@@@@@@@x@	@@@@
Agnes Scott College	23	17	xx@@@@@@	@@@@@@----	-@@@------	----
Alabama A & M University	34	23	@@@@@@@@	@--------x	xx@@@-@@x@	x@@@
Alabama State University	34	14	--------	-----xxx@@	@xx-x@@@@@	----
Alaska Pacific University	11	3	--------	@-------xx	----------	----
Albertson College	22	9	@@@x@@@@	x---------	----------	----
Albertus Magnus College	17	23	@@@@@@@x	@@@@@@@@@@	@@@@@-----	----
Albion College	23	20	x@@@@@@x	x@@@@x@xxx	xx--------	----
Albright College	23	6	@@@x@---	--------x-	----------	----
Alcorn State University	34	1	--------	----------	------x---	----
Alderson-Broaddus College	21	3	--------	----------	-xx@------	----
Alfred University	13	17	-xx@@x@x	x---------	-x@----xx@	@@@@
Alice Lloyd College	31	10	--------	---------@	@@@@@@@@@-	----
Allegheny College	13	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Allentown Coll St Francis De Sales	17	21	@-@-@-@-	@x@@@@@@@@	@x@@@@@---	----
Alliance College	11	2	--------	----------	@@--------	----
Alma College	23	22	@@@@@@@@	@@@@@@@@@@	@@@@------	----
Alvernia College	16	5	x@@@@---	----------	----------	----
Alvin Cmty College	27	1	--------	----------	----x-----	----
Amer College for the Applied Arts	11	4	-x-xxx--	----------	----------	----
American College, The	15	9	@x-xxxxx	-xx-------	----------	----
American International College	11	7	---xxxxx	@x--------	----------	----
American University	05	32	@@@@@xx@	@@@@@@@@@@	@@@x@xxxxx	@@@@
Amherst College	14	26	@@------	@x@@@x@@@@	@@@@@@@@@@	@@@@
Anderson College	32	20	--@@@@@@	@@@@@-@-@-	@-@-@-@@@@	----
Anderson University	21	3	-@-@----	----------	-----@----	----
Andrew College	31	12	@@@@@@@@	@@@x------	----------	----
Andrews University	21	15	-xx-----	------xx@@	@@@xx@@xx-	----
Anna Maria College	16	1	@-------	----------	----------	----
Anson Cmty College	25	1	--x-----	----------	----------	----
Antioch College-Washington/Balt	13	2	--------	----------	-------xx-	----
Antioch University	13	10	------@@	@x@x@@@---	------x---	----
Appalachian State University	07	9	--x-----	----------	@@@-@@@@@-	----
Aquinas College (MI)	17	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Aquinas College (TN)	30	7	--------	----------	-@xx@@@@--	----
Arizona State University	01	3	--------	----------	----------	-x@@
Arkansas State University	07	3	xxx-----	----------	----------	----
Asbury College	12	2	-x-@----	----------	----------	----
Ashland University	20	5	@@x@@---	----------	----------	----
Assumption College	18	1	--------	----------	-----@----	----
Athens College	20	6	--------	----------	--------@x	@@xx
Atlanta Christian College	15	1	--------	@---------	----------	----
Atlanta College of Art	11	8	-x-xx@--	-@x@x-----	----------	----
Atlantic Cmty College	28	2	--------	----------	-------@x-	----
Atlantic Union College	20	4	-------x	-x-xx-----	----------	----
Auburn University	02	1	x-------	----------	----------	----
Augsburg College	23	32	@@@@xxxx	xx@@@@@@@x	x@@@xxxxx@	@@@@
Augustana College (IL)	23	28	@xxx@x@@	@@@@@@@@@@	@@@@@@@@x@	----
Augustana College (SD)	22	28	@@@@x@@-	@@@@@@@@@@	@@@@@@@@@@	@---
Aurora University	21	4	@---x-x-	x---------	----------	----
Austin College	23	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Austin Peay State University	07	19	-x------	--xx@x@x@@	x@@@@@xx@@	----
Averett College	21	23	--x@@@@@	@@------@@	xx@@@@x-x@	x@@@

Participation in the ACE-UCLA Cooperative Institutional Research Program for a given year is indicated by a "@" or an "x". Institutions providing data judged to be representative of their first-time full-time freshman class and included in the national norms report are indicated by an "@". Campuses that participate in the survey but whose data were not included are indicated by an "x". Institutions that did not participate in a given year are indicted by a "-".

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Avila College	17	6	@@@@@x--	----------	----------	----
Azusa Pacific University	11	17	@xxxxx-@	-----xxxxx	x@@x-x----	----
Babson College	13	15	@@@@@@@@	@@@@@-----	---xx-----	----
Bacone College	31	1	--------	----------	@---------	----
Bainbridge College	26	1	-@------	----------	----------	----
Baker University	21	18	-xxxx@xx	xxxx-@-@x@	@@---@----	----
Bakersfield College	28	2	--------	--xx------	----------	----
Baldwin-Wallace College	22	10	@@x@@@x@	x@--------	----------	----
Ball State University	01	2	--------	----------	---------x	x---
Baptist Bible College & Seminary	24	8	--------	----------	----@@@@@@	@@--
Barat College	18	9	---xxx--	-------x-@	xxx@------	----
Barber-Scotia College	38	1	------x-	----------	----------	----
Bard College	13	27	@@@@@@@@	@@@@@@@@xx	-@@xx@x@@@	----
Barnard College	14	19	@@@@@@xx	x--xx@@@@x	x@@-------	----
Barrington College	12	3	--------	----------	-@-@-@----	----
Barry University	16	8	---xxx@-	xx@-------	-----@----	----
Barton College	20	4	@@@-----	-------@--	----------	----
Barton County Cmty College	27	2	--------	------@@--	----------	----
Bates College	14	32	@xxxxxxx	xxxx@@@@@@	@@@@@@x@@@	@@@@
Bay Path College	32	11	--------	-----@@---	-----@@@@@	@@@@
Baylor University	04	32	@@x@x@@@	@@@x@@@@xx	x@@@@@@@x@	@@@@
Beaver College	22	10	--------	-@@-------	-@@@@@@x@-	----
Bee County College	28	6	--------	----------	------@@@x	x@--
Belhaven College	22	3	--x-@---	----------	--x-------	----
Bellarmine College	17	13	xx@xxx@x	x---x-----	---xxx----	----
Bellarmine-Ursuline College	16	8	--------	----------	------xxxx	@@@@
Bellevue University	11	1	--------	----------	x---------	----
Belmont Abbey College	16	3	------x-	@---------	----@-----	----
Belmont University	20	4	xxxx----	----------	----------	----
Beloit College	13	30	@@@@@@@@	@@@@@@@@@@	@@@--@@@@x	@@@@
Benedict College	35	11	--------	-x-x@@@@x@	x@@-------	----
Benedictine College	16	26	@@@@@@@x	x@@@@@@@@@	x@x@@@@@--	----
Benedictine University	17	11	-@-@xx-x	-xx-@-@---	x--x------	----
Bennett College (NC)	35	8	-------@	@@@----x@@	x---------	----
Bennett College (NY)	31	3	--------	----------	-----@@@--	----
Bennington College	14	11	--------	-----x----	----@x@@@@	@@@@
Bentley College	12	6	x@@@----	----------	---@-@----	----
Berea College	11	27	---@@@@@	@--@@@@@@@	@@@@@@@@@@	@@@@
Bergen Cmty College	29	9	--------	----------	--x@@@@xx@	x---
Berkshire Cmty College	27	4	--------	-@-@---@@-	----------	----
Bernard M Baruch College	10	7	--------	----------	-----xx-x@	x@@-
Berry College	12	21	@@@@@@@@	@@@@@@x@@@	x-@----@--	----
Bethany College (KS)	21	9	@@@@----	----@@----	--@@x-----	----
Bethany College (WV)	13	15	@-@@@@@x	@@-@@@@@@-	----------	----
Bethany Lutheran College	31	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Bethel College (IN)	20	4	@@@@----	----------	----------	----
Bethel College (KS)	22	8	@@@@@@@@	----------	----------	----
Bethel College (MN)	22	2	-x-x----	----------	----------	----
Bethel College (TN)	21	3	-@@-x---	----------	----------	----
Bethune-Cookman College	35	1	----x---	----------	----------	----
Biola University	11	5	-@-@-@x@	----------	----------	----
Birmingham-Southern College	22	19	-----@x@	@@xxxxx@xx	xx@@@x----	----
Bishop College	35	5	--------	---x------	-x--xx-@--	----
Black Hawk College	29	10	--------	----------	---@x@x-xx	@xx@
Black Hills State University	07	11	-x@xxxxx	xxxx------	----------	----
Blackburn College	13	9	--------	-----x-x-@	x@x@@x----	----
Bloomfield College	20	16	--------	--@@x@@xxx	x@@x@xxx--	----
Bloomsburg U of Pennsylvania	08	20	xxx@@@@@	@@@@@x@@@@	@@--------	----
Bluefield State College	34	1	--------	----------	------x---	----
Bluffton College	21	10	@@@@@@@-	----------	-----@-@@-	----
Boise State University	07	1	--------	----------	----------	---x
Borough of Manhattan Cmty College	29	7	---x@@x-	----------	------xx-x	----
Boston College	05	13	@@@@@x@-	-x-x-x----	----------	-@@@
Boston University	05	16	x--x-x--	-x-x-x-@-x	@x@@xx@x--	----
Bowdoin College	14	32	@@@x@@x@	xxxxx@@@xx	@@x@@@@@@@	@@@@
Bowie State University	34	19	------@@	@xx-x---@x	x@@xx@@@@-	-@-@

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Bowling Green State University	01	12	--@@-xxx	----------	@@@@@@@---	----
Bradford College	11	16	@x@@xxxx	@@@-----@-	----@@@-@-	----
Bradley University	04	32	@@@@@@@@	@xxx@xxxx@	@@@@@@x@@@	@@@@
Brandeis University	06	31	@@@@@@x@	@xxx@@@@@@	@@@@@@@@@@	-@@@
Brenau University	11	13	@--x--@@	@@@--x@---	-xx-x@----	----
Brevard College	32	26	@@@@@@--	@@@@@@@@@@	@@@@@@@@@@	----
Brewton-Parker College	32	5	--------	----------	@@@@x-----	----
Briarcliff College	12	9	--------	----------	---x-@-xxx	@@@@
Bridgewater College	21	5	--@x---x	@@--------	----------	----
Bridgewater State College	08	7	@@@@@xx-	----------	----------	----
Brigham Young University	04	4	--------	---@x----x	--------x-	----
Bronx Cmty College	29	15	xxxxxxxx	x@@xx-----	----------	-@@-
Brooklyn College	09	6	x-@x--xx	----------	---------x	----
Brown University	06	7	-@---x--	-@---@----	-@x@------	----
Bryan College	15	2	--------	----------	----@--@--	----
Bryant & Stratton Business Inst	31	2	--------	----------	--@@------	----
Bryant College	12	11	xx@@@@--	----------	---xxx@--x	----
Bryn Athyn Coll of the New Church+	22	8	@@@@@xx@	----------	----------	----
Bryn Mawr College	14	23	@@@@@@@@	@@@@@@@@@@	-@@x@x----	----
Bucknell University	14	12	@xxxxx--	xxx--x--xx	----------	----
Buena Vista University	21	31	@x@@@@x@	@@-@xx@@@@	xx@@@@@@@@	@@@@
Bunker Hill Cmty College	27	3	---xx---	----------	---@------	----
Burlington County College	28	1	----x---	----------	----------	----
Butler University	04	13	@@@@@@@@	@-------@@	@@--------	----
CC of Allegheny County-South	29	1	----@---	----------	----------	----
Cabrini College	16	10	@@@@x@@x	x---x-----	----------	----
Cal Poly State U-Pomona	07	4	@@@@----	----------	----------	----
Cal Poly State U-San Luis Obispo	09	6	xxxxxx--	----------	----------	----
Caldwell Cmty College & Tech Inst	27	3	--------	------x---	-x---x----	----
Caldwell College	16	13	@@@@@@xx	@@@@x-----	----------	----
California Baptist College	21	8	@@xxxx@@	----------	----------	----
California Coll of Arts & Crafts	11	14	-x@x@@@x	@x@xx-----	---x-x----	----
California Institute of Technology	06	29	@@@@@@@@	---@@@@@@@	@@@@@@@@@@	@@@@
California Institute of the Arts	15	1	--------	----------	----x-----	----
California Lutheran University	21	14	--x-@-@x	@@@-@-@-x-	x-x--x-@--	----
California Maritime Academy	09	1	x-------	----------	----------	----
California State U-Bakersfield	07	8	x--@--xx	-x--------	x--@@-----	----
California State U-Chico	07	4	--------	---------x	--x@@-----	----
California State U-Dominguez Hills	07	7	------x-	--@x-----x	xxx-------	----
California State U-Fresno	08	5	--------	---------x	----------	xxx@
California State U-Fullerton	08	18	--------	------xxxx	x@@@xx@@x@	@@@@
California State U-Hayward	08	2	--@x----	----------	----------	----
California State U-Long Beach	08	4	@-------	---@xx----	----------	----
California State U-Los Angeles	07	10	x@@xxxxx	xx--------	----------	----
California State U-Monterey Bay	10	2	xx------	----------	----------	----
California State U-Northridge	08	2	----x---	----------	-----x----	----
California State U-Stanislaus	08	15	------x-	-x-xxxx---	---xx@xx-x	@-@@
California U of Pennsylvania	08	7	xx-x-x--	----------	---------@	-@x-
Calvin College	22	30	@@@@@@@@	@@@@@@@@@@	-@@@@@@@x@	@@@-
Campbellsville University	21	5	---x@x@@	----------	----------	----
Canisius College	17	20	@@@x@@@@	@@@@@x@x@x	@@--------	----
Capital University	22	6	-----@@x	x-----@---	--x-------	----
Cardinal Stritch College	16	29	@xxxxxxx	x@-x-@xxx-	@@@@@@x@xx	@@@@
Carl Albert State College	25	2	--------	--------@-	@---------	----
Carleton College	14	30	@@@@@@@@	@@x@@@@@@@	@@@@@@@@@@	@@--
Carlow College	18	17	@x@x----	@@@@@@@@@@	@@@-------	----
Carnegie-Mellon University	06	21	@@@@xxxx	@@@@@x----	-@@x@----x	x@--
Carroll College (MT)	18	14	--@xxxx-	--x--x----	-@xx@@x-@-	----
Carroll College (WI)	23	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Carson-Newman College	21	28	@@@xxxxx	xx@@@x@xxx	xx@@@@xx@@	----
Carthage College	22	2	--------	@---------	@---------	----
Cascade College	11	1	--------	----------	----------	-@--
Case Western Reserve University	05	7	@-------	---@@x----	----------	-@xx
Castleton State College	07	5	-------x	xx@x------	----------	----
Catawba College	21	16	@@@@@@@@	@@@@@x@@--	----------	----
Catawba Valley Cmty College	27	1	x-------	----------	----------	----

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Catholic University of America	05	21	@@@@@@@@	x@@@@x-@@@	@@-----@x-	----
Cazenovia College	32	12	--------	-------@@@	@@@@@@--@@	-@--
Cedar Crest College	22	25	@x@@@x@@	@@@@@@@@xx	@@@@@@@---	----
Cedarville College	21	3	-@@@----	----------	----------	----
Centenary College	21	8	xx@---@x	---x------	-------@@-	----
Centenary College of Louisiana	23	4	--------	@x@x------	----------	----
Center for Creative Studies	11	7	--@-----	@@xxxx----	----------	----
Central Alabama Cmty College	27	2	--------	----------	--@---@---	----
Central College	22	2	--@@----	----------	----------	----
Central Connecticut State U	08	6	x-----xx	xxx-------	----------	----
Central Methodist College	21	7	-----x@x	----------	---@@@--@-	----
Central Missouri State University	07	3	xxx-----	----------	----------	----
Central State University	34	3	--------	----------	-x-----xx-	----
Central Technical Cmty College	27	12	--------	----------	xxxx@x@@@@	@@--
Central Virginia Cmty College	27	1	--------	----------	---x------	----
Central Washington University	08	5	-x-x-@@@	----------	----------	----
Centre College	13	27	@@@@@x@@	x@@@@@@@@@	@@@@@@@@@-	----
Cerritos College	28	10	--------	x---------	---xxx-@xx	x@@-
Chadron State College	07	1	@-------	----------	----------	----
Chaminade University of Honolulu	16	6	@-------	----------	x--xxx@---	----
Champlain College	32	10	--@---@-	--@-------	-@@@@@---	@---
Chapman University	12	31	xxxx@xxx	xxxxxx@xx-	@@xxx@x@xx	x@@@
Charleston Southern University	21	3	--------	----------	-x--x----x	----
Charleston University	09	21	@x@@@@@x	@@@@xx----	------xx@-	@@@@
Chatham College	13	32	xxxxxx@x	@@@@@@@x@@	@@@@@@@@@@	@@@@
Chattahoochee Vly State Cmty Coll	28	3	@xx-----	----------	----------	----
Chattanooga State Tech Cmty Coll	28	1	x-------	----------	----------	----
Chesapeake College	26	1	-@------	----------	----------	----
Chestnut Hill College	18	1	--------	----------	--------@-	----
Cheyney U of Pennsylvania	34	6	-x---@-@	@@x-------	----------	----
Chicago State University	34	24	xxxxxxx-	-xx-xxx---	xxxx@x@@xx	@@--
Chowan College	24	29	x@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@---
Citadel	08	3	-@-x-x--	----------	----------	----
Citrus College	27	7	-x------	----------	-------xx-	xxx@
City College of New York	09	17	-x------	--------x@	@x@xx@x@x@	@@@@
City College of San Francisco	29	9	--------	----------	--x@--xxxx	@@x-
Claflin College	35	1	--------	@---------	----------	----
Claremont McKenna College	14	30	@@@@@@@@	@@@x@x@x@x	@@@x@@@@@@	@@--
Clarendon College	26	3	--------	----------	---------x	x@--
Clarion U of Pennsylvania	09	7	--------	----------	-@-@-----x	@xxx
Clark Atlanta University	35	19	---@--@-	@@@@-@@@@@	@x@@@@@@--	----
Clark State Cmty College	27	13	--------	---------@	x@@@@@@@@x	x@--
Clark University	14	17	@@@@@@@@	@@@@@-----	--------xx	x@--
Clarke College	17	16	@x@x@xxx	xxxx------	----@@x@--	----
Clarkson College	11	5	-xxxxx--	----------	----------	----
Clarkson University	06	6	@--@@x--	----------	-----x@---	----
Clayton State College	07	1	---x----	----------	----------	----
Clemson University	01	1	--------	----------	-----@----	----
Cleveland Institute of Art	12	14	--------	-@-@x-xx@x	-xxxxxx@--	----
Cleveland Institute of Music	11	4	---@@@@-	----------	----------	----
Cleveland State University	08	2	--------	----------	------xx--	----
Clinch Valley Coll of the U of Va	07	4	@@@x----	----------	----------	----
Cmty College of Allegheny Co-Boyce	25	1	------x-	----------	----------	----
Cmty College of Denver	27	1	-x------	----------	----------	----
Cmty College of Rhode Island	29	4	--------	----------	@x@x------	----
Coastal Carolina University	07	26	@@@x@@@x	@xx@xxxxx@	@@x@-x@@@-	----
Cochise College	27	5	--------	----------	---xx-----	x-@@
Coconino Community college	27	1	-x------	----------	----------	----
Coe College	13	7	@@------	--------@x	-@@x------	----
Cogswell Polytechnical College	11	3	--x-----	----------	--@@------	----
Coker College	11	3	x-------	----------	----@@----	----
Colby College	14	30	@@x@@x@@	@@@@@x@@x@	--xxxxx@@x	x@@@
Colby-Sawyer College	11	5	@@@x----	----------	-------@--	----
Colgate University	14	14	-x@-@-@-	x-@-@-@-@-	@-x-@-@-@-	----
College Misericordia	16	11	--------	@@@xxxxx@-	----@@----	----
College of Aeronautics	31	14	@@@@----	----------	---x@xxxxx	@-@@
College of Ganado	31	1	--------	----------	----x-----	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
College of Mount Saint Joseph	16	9	@---x---	-----x@@@x	----@x----	----
College of Mount Saint Vincent	18	32	@@@@@@@@	@@@@@@@x@@	@@@@@@@@@@	@@@@
College of New Rochelle	18	29	xxx@x@x@	xx@x@@@@xx	xxxx@---xx	@@@@
College of Notre Dame	17	21	x@@@x@@@	@xx@xx----	-------xxx	x@@@
College of Notre Dame of Maryland	18	1	--------	---------@	----------	----
College of Saint Benedict	17	29	@@@@@x@@	@@@xx@-@@@	@@@@@@@@@@	@@--
College of Saint Catherine	17	24	@--@-@@@	@@@@@xx@x@	@@@@@@@@@-	----
College of Saint Elizabeth	12	8	@x@x@@@x	----------	----------	----
College of Saint Francis	17	18	@@@@@@x@	@@@x----x@	x---@@@---	----
College of Saint Mary	16	10	xx-@@@@@	@@x-------	----------	----
College of Saint Rose	17	3	--------	----------	------@@@-	----
College of Saint Scholastica	17	7	--------	-----@@@--	x@----x@--	----
College of Saint Teresa	17	11	--------	--@@@@@x@@	@@@-------	----
College of Santa Fe	16	6	------@x	----------	----x--x-x	x---
College of Staten Island	29	15	--------	-@--@-xxx@	@-@x@x@@xx	----
College of William and Mary	09	13	---@xxxx	x@@--xxxxx	----------	----
College of Wooster	23	13	@@---@@-	--------@x	@@@@@@@---	----
College of the Atlantic	11	5	-------@	xx-@x-----	----------	----
College of the Canyons	27	2	-x------	-x--------	----------	----
College of the Desert	27	3	-------x	xx--------	----------	----
College of the Holy Cross	18	10	@@@@@@@@	xx--------	----------	----
College of the Mainland	27	4	--------	----------	-----xxx--	-x--
College of the Redwoods	27	2	----xx--	----------	----------	----
College of the Sequoias	29	22	xxxx@xxx	xxxx@-----	-----@@@@@	@@@@
Colorado Christian University	15	3	@@@-----	----------	----------	----
Colorado College	14	18	x@x@@@@@	@@@@x@@x@-	-------@--	----
Colorado Mountain Coll-Timberline	25	4	--------	----------	---xxxx---	----
Colorado State University	02	6	--x---xx	x---------	----------	x--@
Colorado Women's College	11	4	--------	----------	-x-@@@----	----
Columbia College	21	7	x-x-@-@-	@---------	@-------@-	----
Columbia University	06	18	@@@@xx@x	@@x@x@x---	----------	-@@@
Compton Cmty College	36	11	--------	----------	@-xxx--xxx	xxx@
Concord College	07	3	-------x	-xx-------	----------	----
Concordia College (AL)	30	2	--------	----------	-@----@---	----
Concordia College (MN)	23	5	--@-----	----------	---xx-----	--@@
Concordia College (NE)	23	1	--------	--x-------	----------	----
Concordia College (NY)	11	16	@@@@@@@@	@@@@@@@@--	----------	----
Concordia University (CA)	24	5	@@@@@---	----------	----------	----
Concordia University (OR)	20	17	------xx	xxx--@@@@@	@@@@@@@---	----
Concordia University Wisconsin	31	4	--------	----------	@@xx------	----
Concordia University-Austin	20	6	-----@--	@@@@x-----	----------	----
Connecticut College	14	31	@@@@@@@x	@@@@@@@@@@	@@@@@@@@@-	@@@@
Converse College	12	15	-------@	@@@@@@@@@@	@@@x------	----
Cooper Union	14	1	--------	----------	-------x--	----
Coppin State College	34	26	x@@@xxxx	xxxx-xxxxx	xxxxxxxx-x	----
Cornell College	23	25	@@@x@@@x	@xx@@@@@@@	@@@x@@@---	----
Cornell Univ-School of Human Ecol	06	2	--------	----------	----------	x@--
Cornell University	06	5	--------	--------x@	----@xx---	----
Cornerstone College	24	12	@@@@@@@@	--xx@-----	-------x--	----
Corning Cmty College	26	13	--------	-x@@@@@@@x	@@@-------	--@-
Cottey College	31	5	--------	--------@-	-----@@@x-	----
County College of Morris	29	1	------x-	----------	----------	----
Covenant College	22	10	-@--@--x	-@-@-x--x-	@@@-------	----
Cowley County Cmty College	26	9	--------	----------	-----xx@xx	@@x@
Crafton Hills College	27	2	--------	@x--------	----------	----
Creighton University	04	11	@@@@@@@x	@@x-------	----------	----
Cullman College	30	8	--------	----------	-@@x@-@@x@	----
Curry College	12	4	--------	----------	------xxxx	----
D'Youville College	16	11	-------x	@---x@----	--x@@x@-xx	----
Dakota State University	07	2	-------x	---x------	----------	----
Dakota Wesleyan University	20	6	------x-	-----x@---	---------x	x@--
Dallas Baptist University	21	3	--------	----------	---------x	-x@-
Daniel Payne College	35	3	--------	----------	---xx-----	-x--
Daniel Webster College	11	3	------@@	@---------	----------	----
Danville Cmty College	27	1	--------	----------	---@------	----
Dartmouth College	14	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
David Lipscomb University	21	3	--------	----------	---------x	x@--
David N Myers College	15	2	--------	----------	----@x----	----
Davidson College	23	16	@@@@@@@@	@@--------	---@@@@@@-	----
Davis and Elkins College	21	28	xxxx-xx-	--xxx@@@@@	@@@x@@@@@@	@@@@
DePaul University	04	7	-@-@-@--	x-@-@x----	----------	----
DePauw University	23	26	@-@@@@@-	@@@@-@@@@@	@@-@@@@@@@	@@--
DeVry Inst of Technology (IL)	11	2	---x----	---x------	----------	----
DeVry Inst of Technology (OH)	15	24	@@xx----	-xx-xxx@@@	@@@x@x@@x@	@@--
Dean College	32	2	@@------	----------	----------	----
Defiance College	11	27	--xxxxxx	@@@@xxx@@@	xxx@x@-@@@	x@--
Delaware County Cmty College	28	4	--------	----------	--------@x	x@--
Delaware State University	34	12	--------	---@-@-@--	--xxx---@@	@@@@
Delaware Valley Coll of Sci & Agri	11	19	-@@-----	-------x@x	@@x@@x@@@@	@@@@
Delgado Cmty College	28	1	x-------	----------	----------	----
Delta College	29	2	--------	@---------	-x--------	----
Denison University	13	11	@xxxxx@@	@---------	-------x@-	----
Dickinson College	14	32	@@@@x@xx	@@@@@@@@@@	x@@@@@@@@@	@@@@
Dillard University	35	28	@-@@@@@@	@@@xx@@@@@	@@@@@@@x-@	@@--
Doane College	21	3	--------	----------	------@@@-	----
Dominican College of Blauvelt	16	32	@@@@@@@@	xxx@@@@@@@	@@@@@@@x@@	xx@@
Dominican College of San Rafael	17	32	xx@@@@@@	@x@@@@@@@@	x@@@xx@@@@	@@@@
Dominican College-Racine	17	1	--------	----------	------x---	----
Donnelly College	31	10	--------	----------	----xxxxx@	@@@@
Dordt College	22	3	-xxx----	----------	----------	----
Douglass College	07	1	--------	---x------	----------	----
Dowling College	12	1	--------	----------	---------x	----
Drake University	05	30	@@@x@@@@	@@@@@@@@@@	@x@@x@@@@@	x@--
Drew University	23	19	@xx@x@@@	xxxxx@@xxx	x---------	----
Drexel University	13	11	xxxxxx--	---xxx----	x--x------	----
Drury College	12	6	-@x@-@--	@---x-----	----------	----
Duke University	06	16	@x@x-@-@	--------x@	@@@@@@x-x-	----
Dutchess Cmty College	29	16	--------	------@@@@	x@@@x@@-@x	xx@-
Dyersburg State Cmty College	27	5	@x@@----	---x------	----------	----
Earlham College	23	30	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
East Carolina University	07	6	-----@--	--@---@@@@	----------	----
East Central College	27	3	--------	----------	----x@x---	----
East Central University	07	3	--------	----------	-------xx@	----
East Georgia College	25	11	---@-@-@	@@@@----@@	@@--------	----
East Los Angeles College	29	3	--------	---------@	x----x----	----
East Stroudsburg U of Pennsylvania	08	4	-----x--	----------	@x@-------	----
East Tennessee State University	07	1	x-------	----------	----------	----
Eastern College	21	5	--------	---@------	-----@@xx-	----
Eastern Mennonite University	21	27	-x-@@---	@@@x@@xxxx	x@x@@@@@@@	@@@@
Eastern Nazarene College	21	4	@@@@----	----------	----------	----
Eastern New Mexico U-Roswell	07	2	-----x-x	----------	----------	----
Eastern New Mexico University	07	11	x@@x@@@@	@@x-------	----------	----
Eastern Washington University	08	4	x----xxx	----------	----------	----
Eastern Wyoming College	25	8	-@------	-----@----	@@@@@@----	----
Eckerd College	23	26	@@@@@@@@	@@xxxxx-xx	-@x@@@@@@@	----
Edgewood College	16	8	@@@x@@--	--------@@	----------	----
Edmonds Cmty College	27	1	--------	----------	----------	-x--
Edward Waters College	38	1	-----x--	----------	----------	----
Eisenhower College	13	10	--------	--------x-	-@@@@@x@@@	----
Elizabeth City State University	34	22	@@--xx@-	--xxxx@@xx	@x@xx@@@@-	----
Elizabeth Seton College	32	4	--------	----------	---xx@x---	----
Elizabethtown College	13	29	@@@@@@@@	@@@x@@@@@x	@xx@@@@x@@	@---
Elmhurst College	22	4	@@@@----	----------	----------	----
Elmira College	13	10	@@@@----	--------@@	xxx-----x-	----
Elms College	16	4	@x------	----------	-------@@-	----
Elon College	21	18	@@@@@@@@	@@@@@@----	@@-----@x-	----
Embry-Riddle Aeronautical U	11	5	------@@	@@x-------	----------	----
Emerson College	12	15	-@-@-@@@	@@@@@@@@x-	-x--------	----
Emmanuel College (GA)	31	5	@@@@@---	----------	----------	----
Emmanuel College (MA)	18	1	----@---	----------	----------	----
Emory University	06	28	@@@@@@@@	@@@@@@@@@@	x@@@@@@@@-	---@
Emory and Henry College	22	32	@@@@@@@@	@xx@@@@@@x	@@@@@x@@@@	@@@@

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Emporia State University (KS)	21	1	--------	----------	------x---	----
Emporia State University (KS)	07	1	--------	----------	------x---	----
Endicott College	32	1	------@-	----------	----------	----
Erskine College	21	17	@x@@@@@@	@@@@@-----	---x--@@@-	----
Essex County College	29	1	--------	----------	-----@----	----
Eureka College	21	15	@@@@@@@@	@-@x--x--x	@-----@---	----
Evangel College	20	5	@xx@@---	----------	----------	----
Evergreen State College	07	20	-x--xxxx	xxxx@-xxxx	x-xxxxx---	----
Fairfield University	18	17	@@@@x@@x	@@---x----	@@@@@@----	----
Fairhaven College	30	5	--------	----------	----xxxx-x	----
Fairleigh Dickinson U-Rutherford	13	1	--------	---x------	----------	----
Fairleigh Dickinson University	13	20	x-xx-xx@	@x@------x	xxx@@x@xxx	----
Fairmont State College	07	20	-------x	xxxx-@-@x@	@-@xx@xxx-	-@@@
Feather River College	26	1	--------	----------	---x------	----
Felician College	16	4	---x----	---------x	xx--------	----
Ferris State University	07	1	--------	-@--------	----------	----
Ferrum College	21	12	@@@@@@@@	@@---@x---	----------	----
Fisher College	32	5	@@x@@---	----------	----------	----
Fisk University	35	30	x@@@@@@@	@@@@@@--@@	@@@@@@@@@@	@@@@
Fitchburg State College	08	2	--------	x--------@	----------	----
Flathead Valley Cmty College	26	1	--@-----	----------	----------	----
Floria Gulf Coast University	32	1	@-------	----------	----------	----
Florida A & M University	34	3	--------	x---------	---@@-----	----
Florida Atlantic University	07	1	--------	-@--------	----------	----
Florida College	31	18	@@@@@@@@	@@@-------	-x@@---@@-	@@--
Florida Institute of Technology	13	1	--------	--------@-	----------	----
Florida Keys Cmty College	26	5	--------	----------	------xx-x	x@--
Florida Memorial College	35	1	--------	----------	------x---	----
Florida Southern College	22	2	@-@-----	----------	----------	----
Florida State University	02	23	@@@@@@@x	@@@@@@@@@x	x---------	@@x@
Floyd College	27	1	-x------	----------	----------	----
Fontbonne College	17	3	xxx-----	----------	----------	----
Fordham University	05	12	@@@@@@@@	@@@x------	----------	----
Fort Hays State University	08	17	--------	-x-x@x@@@x	x----@x@-x	xxx@
Fort Lewis College	07	4	@@@-----	----------	---------x	----
Fort Scott Cmty College	25	20	--------	xx@@@@xx@@	xx@@@@x@@-	x---
Fort Valley State University	34	7	-@@@@x@-	----------	-@--------	----
Framingham State College	09	23	@xxxxx@@	@x@-------	xx@@x@@@@x	@@--
Franciscan U of Steubenville	16	5	--xxxxx-	----------	----------	----
Franklin College of Indiana	12	8	--x----@	--------@@	@@@@------	----
Franklin Pierce College	11	7	----x@xx	x@x-------	----------	----
Franklin University	11	2	--------	----xx----	----------	----
Franklin and Marshall College	14	32	@@@@@@@@	@x@x@@@@@@	@@@@@@@@@@	@@@@
Frederick Cmty College	27	1	-x------	----------	----------	----
Free Will Baptist Bible College	20	2	----@@--	----------	----------	----
Freed-Hardeman University	20	30	@@@@x@@@	@@@-@@@@@@	@@@@@@@@@@	@@@-
Fresno City College	29	2	-x------	----------	---@------	----
Fresno Pacific College	21	6	-@-@-@-@	-@-x------	----------	----
Friends University	24	5	@@@-----	-----x----	--@-------	----
Frostburg State University	07	3	--------	----------	-----x@@--	----
Furman University	13	25	@@@@@@@@	@@@@@@xx@@	@@@@-@@@--	----
GMI Engineering & Management Inst	13	30	@@--xx@@	@@@@@@x@x@	@@@@@x@@@@	@@@@
Gallaudet University	11	15	--------	----x-----	xxxxxxxxxx	@@@@
Galveston College	25	1	---@----	----------	----------	----
Gannon University	17	19	@@@x@xxx	---x@@@xxx	x@@@------	----
Garden City Cmty College	27	15	------@-	-@xx@x@---	-x-@@@@@@-	-@--
Gardner-Webb University	20	10	x@@@@@x@	@@--------	----------	----
Garland Junior College	31	6	--------	----------	----@@@@@@	----
Geneva College	21	9	-@-x-@-@	---------@	@-----@@@-	----
George Fox University	21	4	x@@x----	----------	----------	----
George Mason University	09	10	xx@-----	----------	---xx@x@x@	----
George Peabody Coll for Teachers	11	4	--------	----------	----------	@x@@
George Washington University	05	2	--------	@@--------	----------	----
George Williams College	12	15	--------	----@x----	xx@@@@-@@@	@@@@
Georgetown College	21	5	@@@-@x--	----------	----------	----

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Georgetown University	06	12	x@@@@@@@	-@@-------	-----@x---	----
Georgia Institute of Technology	09	32	xxx@@@@@	@xxx@@@@x@	xxx@x@xxx@	x@@@
Georgia Southern University	07	4	xxxx----	----------	----------	----
Georgia Southwestern State U	07	14	x------@	-@-@----xx	@@@@-@@@@-	----
Georgian Court College	16	7	@@@@----	-x--@---@-	----------	----
Gettysburg College	14	29	@@@x@@@@	@@@@@@@x--	-@@@@@@@@@	@@@@
Goddard College	13	3	--------	----------	-----xxx--	----
Gonzaga University	17	28	xx@xx@@x	xx@@-@@@@	-x-@-x@xxx	xx@@
Gordon College	13	11	xxx@x-@@	@x@x------	----------	----
Goshen College	22	5	-@---x--	---@x-----	------@---	----
Goucher College	13	16	@@@xxx@x	x@@---x-@-	@@@-------	----
Grace Theological Seminary	21	7	@@@@----	-xxx------	----------	----
Graceland College	22	2	--x-----	----------	-----x----	----
Grambling State University	34	1	--------	----------	----x-----	----
Grand Canyon University	21	6	-@-x--@-	----------	-----x--@@	----
Grand Valley State University	08	8	@@@x@@@-	----------	------x---	----
Grand View College	11	26	-x-xxxx-	-xxxxxx@x@	xx@@x@x@xx	x@--
Grays Harbor College	27	1	--@-----	----------	----------	----
Grayson County College	25	16	------@@	-x------@@	@@@@@@@@@@	@---
Great Basin College	26	1	--------	----------	--------x-	----
Green River Cmty College	29	2	-----x--	----------	---------x	----
Greenfield Cmty College	28	1	--------	----------	---------x	----
Greensboro College	21	4	------@@	@--x------	----------	----
Greenville College	21	4	@@@x----	----------	----------	----
Grinnell College	14	28	@xxxxx@@	@@@@@@@@@@	@@---x-xxx	@@@@
Grove City College	13	1	--------	--------@-	----------	----
Guilford College	23	31	@x@xxx@@	x@@xxx@xxx	x@x@xx@@@-	@@@@
Gulf Coast Cmty College	29	14	-----@--	------@@@x	-x@@@@@@@x	----
Gustavus Adolphus College	23	27	@@@@@@@@	@@@@@@@@@@	@@@@@@x@-@	----
Gwynedd-Mercy College	16	1	--------	----------	----@-----	----
Hamilton College	14	30	@@@@@@@@	@@xx@@x@@@	@@@@@@@xx@	@@--
Hamline University	23	32	@@@@@@@@	@@@xx@@@@@	x@@@@@@@@@	@@@@
Hampden-Sydney College	22	26	xx-x-x@@	@@@@@@@@@@	@@@@@@@@@@	----
Hampshire College	13	13	x@@xxxxx	----------	-x-xxxx---	----
Hampton University	35	3	--@-----	----------	--@-----@-	----
Hannibal-LaGrange College	20	22	@@@@@@@x	x@@@------	-@--@@@@@@	@@@-
Hanover College	22	4	@@x@----	----------	----------	----
Harcum College	32	7	--------	---@@@@@@@	----------	----
Harding University	21	18	--------	----xxx@@x	@@@@@@@@@@	@@--
Harriman College	31	4	--------	----------	--@@@-@---	----
Harris-Stowe State College	07	3	---x----	----------	---------x	x---
Harrisburg Area Cmty College	29	5	-@------	----------	--------xx	x-x-
Hartnell College	28	1	-@------	----------	----------	----
Hartwick College	23	6	@@@@@@--	----------	----------	----
Harvard University	06	5	--------	----------	---------x	xxxx
Harvey Mudd College	14	30	@@@@x@@@	@@@@@@@@@@	@@@@@@@@--	@@@@
Hastings College	22	1	------x-	----------	----------	----
Haverford College	14	28	@@@@@@@@	@@@@@@xxx@	--@@--@@@@	@x@@
Hawthorne College	31	4	--------	----------	-----xxx@-	----
Heidelberg College	21	8	@@------	-------x-@	-@-@-x--@-	----
Hendrix College	22	16	@@@@----	@@-@@@@@@@	@@x-------	----
Henry Ford Cmty College	29	3	--------	----------	----------	-@@@
Herbert H Lehman College	10	1	--------	----------	---------x	----
Herkimer County Cmty College	28	19	@-@-@-x-	@-@-@-@-@-	@-@x-xx@@x	x@--
Hesser College	31	1	---@----	----------	----------	----
Hesston College	30	9	--@@@@@@	@@x-------	----------	----
High Point University	22	8	@@@@@@@@	----------	----------	----
Highland Cmty College	27	12	@@@@@@--	----------	-------@xx	@@@-
Hilbert College	11	7	xx@@@@@-	----------	----------	----
Hillsborough Cmty College	28	1	--------	----------	------@---	----
Hillsdale College	12	1	--------	--------@-	----------	----
Hinds Cmty College-Utica Campus	34	11	--------	-x------@@	@-@@x-@@@@	----
Hiram College	12	28	@@@@@@@@	@@@@x@@@@@	xxx@x@@@@@	----
Hobart and William Smith Colleges	14	20	@@@@@@@@	@-----xx-x	xxx@x@@@--	----
Hocking Technical College	29	13	---xxx@x	x@x@@----x	x-----x---	----
Hofstra University	04	14	-@-@----	-@---x-@-@	-@@@@@@@@-	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Hollins College	13	28	@@@@@@@@	@@@@@xx@x-	x---@xxxx@	@@@@
Holy Cross College	30	5	-@@@@---	----------	----------	x---
Holy Family College	17	6	@@@@@@--	----------	----------	----
Holy Names College	17	10	----x---	-------xxx	xxxxxx----	----
Holy Redeemer College	19	3	--------	-----@x@--	----------	----
Hood College	13	22	@@@@@@@@	@@@@@@@@@@	@@@@------	----
Hope College	13	8	--------	-x----x---	---xx@@@x-	----
Hostos Cmty College	28	3	--------	----------	---xxx----	----
Houghton College	23	10	-x-@---@	----xx@@xx	x----------	----
Houston Baptist University	21	4	--------	---@------	---------x	@x--
Howard Cmty College	26	2	--------	----------	-----xx---	----
Howard Payne University	20	3	----@@x-	----------	----------	----
Howard University	35	29	x@xxxxxx	x--xx@x@xx	x@@@xxxxx-	@xxx
Hudson Valley Cmty College	29	1	@-------	----------	----------	----
Humphreys College	30	23	---x@x@-	xxx-x@@--x	xxx@@xx@@-	xxx-
Hunter College	08	5	xx------	----------	----------	x@-x
Huntington College	21	26	@@@@@@@@	@@@@@---@x	x@-x@x@@x@	@@--
Huron University	20	10	--------	----------	--@@@x@xxx	@@--
Huston-Tillotson College	35	5	------@-	-----x----	--x---x---	-@--
Idaho State University	07	12	-x---x-x	-xx-------	---xx----x	@@x@
Illinois Central College	29	2	-----x--	----------	----------	-@--
Illinois College	12	4	x@@@----	----------	----------	----
Illinois Institute of Technology	13	19	@x@xxx@-	-x@xxxx--x	---------@	@@@@
Illinois State University	08	3	@@x-----	----------	----------	----
Illinois Wesleyan University	23	7	@@@@@xx-	----------	----------	----
Immaculata College (IL)	12	2	--------	----------	----------	--@@
Immaculata College (PA)	17	8	@@@@@@@@	----------	----------	----
Immaculate Heart College	17	8	--------	----------	---xx--x@-	x@x@
Independence Cmty College	26	1	-@------	----------	----------	----
Indian Hills Cmty Coll-Centerville	26	5	--------	----------	---------x	x@@@
Indian River Cmty College	28	7	--------	----------	x-----@--@	@@x@
Indiana Institute of Technology	12	6	--@-----	--------x-	--xx@x----	----
Indiana U of Pennsylvania	09	1	--------	----x-----	----------	----
Indiana U-Purdue U-Indianapolis	01	10	-----@xx	---------x	xxxxxx----	----
Indiana University Bloomington	01	16	-------x	xxxxxxxxxx	x-xx---x-x	----
Indiana Wesleyan University	21	10	--------	@@xx@x-x@@	@----------	----
International Business College	32	1	--------	----------	---@------	----
Inver Hills Cmty College	28	1	--------	----------	---@------	----
Iona College	17	2	-@------	----------	-----@----	----
Iowa State University	02	29	@@@@@@@@	@x@@@@@@@@	@@@@@@@@-	x@--
Iowa Wesleyan College	21	29	@@@@---@	@@@@@@@@@@	x@@@@@@@@@	@@@@
Itasca Cmty College	27	6	--------	------@---	---------@	@@@@
Ithaca College	13	7	--------	----------	--xxxxxx@-	----
Jackson State University	34	14	--@--xx-	--------xx	x@xxxxxxx-	----
Jacksonville State University	07	2	--x----@	----------	----------	----
Jacksonville University	13	2	@@------	----------	----------	----
James Madison University	08	1	--------	----------	--------@-	----
James Rumsey Technical Institute	31	1	----x---	----------	----------	----
James Sprunt Cmty College	26	1	-@------	----------	----------	----
Jamestown Business College	32	1	--------	----------	---@------	----
Jamestown Cmty College	28	8	--------	@---x-@--@	--@--@--x-	--x-
Jefferson Cmty College	28	30	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@x	@@--
Jefferson College	28	1	---x----	----------	----------	----
Jefferson Technical College	27	1	--------	----------	@---------	----
Jersey City State College	07	4	@xx-----	----------	-x--------	----
Jewish Theological Sem of America	24	1	@-------	----------	----------	----
John A Gupton College	30	2	--------	----------	----@-x---	----
John Brown University	11	13	@@xxx-x-	@-@-@-x-@-	-@------@-	----
John Carroll University	18	4	@x----@@	----------	----------	----
John Jay Coll of Criminal Justice	07	12	--------	-------@-@	@@@@@x@@@x	----
John Tyler Cmty College	25	3	-----@--	----------	----------	x@--
Johns Hopkins University	06	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Johnson C Smith University	35	31	@@@@@@@@	@@@@@@@@@@	@@-@@@@@@@	@@@@
Johnston College	23	2	--------	----------	-----@x---	----
Judson College	11	8	@x@-----	---@----x@	x@--------	----

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Juniata College	13	19	@@@@@@@@	@@@-x@@@@@	xx--------	----
Kalamazoo College	13	23	@@x@xxx-	-xxxxxxxx@	@@@@x@x---	----
Kalamazoo Valley Cmty College	27	1	--------	----------	----x-----	----
Kansas City Art Institute	11	21	---@xxx@	x@@@xx@@x@	@@@x@--x--	----
Kansas Wesleyan University	21	13	--------	-x-@------	---xxxxx@@	x@@@
Kauai Cmty College	26	1	-x------	----------	----------	----
Kean College of New Jersey	08	7	--------	--------@@	@@@--xx---	----
Keene State College	07	17	x-x-@xxx	-x@@@@@@@@	@@--------	----
Kendall College of Art and Design	11	1	-------x	----------	----------	----
Kent State U-Ashtabula	27	3	--------	----------	-@@x------	----
Kent State U-East Liverpool	26	3	--------	----------	-@xx------	----
Kent State U-Salem	25	5	--------	---------@	@@x@------	----
Kent State U-Stark	27	4	--------	--@-------	-@@x------	----
Kent State U-Trumbull	28	7	--------	----------	-x@xx@@@--	----
Kent State U-Tuscarawas	26	7	--------	----------	@@@@@@@---	----
Kent State University	01	6	--@@@@@@	----------	----------	----
Kent State University-Geauga	26	1	--------	----------	---x------	----
Kentucky Christian College	20	6	-@@@@@@-	----------	----------	----
Kentucky State University	07	17	------x-	------x-xx	x-xxx@x@xx	x@x@
Kentucky Wesleyan College	20	27	@--@xxxx	xxxxxx@@@@	@xx@-xx-x@	x@@-
Kenyon College	14	18	@@@@@@xx	@@@@@@@@@-	@---------	----
Keuka College	12	1	--------	-----x----	----------	----
Keystone College	32	21	--------	@@@@@@@@@@	@---@@@@@@	@@@@
King College	23	11	@@@@@@-x	-@-@-x----	-@--------	----
King's College (NY)	12	4	--------	@@@x------	----------	----
King's College (PA)	12	14	x---@@@@	@@@@@x@@@-	----------	----
Kirkland College	14	10	--------	----------	--@@@@@@x@	@@--
Kirtland Cmty College	25	4	--------	-@@@x-----	----------	----
Kishwaukee College	27	13	--------	--------xx	@@xx@x@@x@	@---
Kittrell College	37	2	--------	----------	-----@-@--	----
Knox College	13	20	@@@@x@@x	--@@@@xxxx	@@@@------	----
Knoxville College	35	8	--------	---x-----x	@x@-x-x---	-@--
Kutztown U of Pennsylvania	09	1	--------	----------	---------x	----
LDS Business College	32	1	------x-	----------	----------	----
La Roche College	16	8	------@@	x------x--	-------@xx	@---
La Salle University	18	15	------@-	@-@-@@@@@x	-x-xx@xx--	----
Laboratory Inst of Merchandising	30	2	----@@--	----------	----------	----
Laboure College	31	1	--------	----------	----x-----	----
Lafayette College	14	30	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
Lake City Cmty College	27	26	@@@@@@@-	--x-x@x@@x	@x@@x@@@@-	-x@@
Lake Erie College	12	7	------x-	x---------	-x-@@@@---	----
Lake Forest College	23	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@x@@	@@@@
Lake Superior State University	08	5	x-x-x-xx	----------	----------	----
Lake-Sumter Cmty College	26	1	--------	----------	-@--------	----
Lakeland Cmty College	28	4	--------	----xx----	--------@@	----
Lakeland College	21	15	--------	---------@	x@x@x@x@@@	@@@@
Lakeshore Technical College	26	3	--------	----------	----x@x---	----
Lamar University	07	6	-------@	x@@@x-----	----------	----
Lambuth University	21	3	@-------	-----@x---	----------	----
Lander University	07	15	------@@	@@@@@@@@@@	@---@x----	----
Langston University	34	3	--------	----------	------xxx-	----
Laredo Cmty College	28	5	--------	----------	--------xx	xxx-
Lawrence University	13	19	-@x@xx@x	@@@x@x@@--	----xxxx--	----
Lawson State Cmty College	36	16	@x------	@--xx-x-@@	x@@@--@@@@	----
Le Moyne College	18	32	xx@@xx@@	@@@xx@@@@@	x@@@@@@@@@	@@x@
LeMoyne-Owen College	35	1	--------	----------	------x---	----
LeTourneau University	11	4	@@xx----	----------	----------	----
Lea College	14	1	--------	----------	---------x	----
Lebanon Valley College	23	32	x@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Lee University	20	3	-@-x----	--------x-	----------	----
Lees College	31	3	--------	----------	------@@@-	----
Lehigh University	06	11	@@------	-----@@@@@	@@@@------	----
Lenoir-Rhyne College	21	23	@x@@@@@@	x@@xx@xx--	--@@@@@@@-	----
Lesley College	12	14	@@@@@---	--@@@@@@@@	@---------	----
Lewis University	17	19	@@@xx@@@	@@@x@@@@xx	------x---	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Lewis and Clark Cmty College	26	1	--------	----------	--------x-	----
Lewis and Clark College	13	26	xxxx@@@x	--@@@@@@xx	@@@@@@@x@@	----
Limestone College	11	2	----x---	--x-------	----------	----
Lincoln College	32	4	----@---	----------	-------x-@	@---
Lincoln Memorial University	11	8	@xxxx@xx	----------	----------	----
Lincoln Technical Cmty College	27	1	--------	----------	-------@--	----
Lincoln University	35	20	x-@-@@@@	@@@@@@x@@-	-------@@@	@@--
Lindenwood College	21	13	--------	--------- --	x@@@@@@@@@	@@@-
Linfield College	22	22	-@-x--xx	-@x@x@@@@@	@@@xxx@xx-	----
Livingstone College	35	10	--------	-------xxx	x-xx@xx@--	----
Lock Haven U of Pennsylvania	07	28	-xxx-x-x	@xx@xxxx@@	@@x@x@@@@@	x@@-
Lone Mountain College	17	2	--------	----------	----x---x-	----
Long Island U-CW Post	12	4	--------	------x---	xxx-------	----
Long Island U-Southampton	12	13	--------	----xxxx@x	@x@@xxx---	----
Longwood College	08	30	@x@@@@@@	@@@xxxxx@x	@@@@@@@@@@	@@--
Lorain County Cmty College	28	4	--------	----------	----x-----	xx@-
Loretto Heights College	11	22	--------	--xx@xx@@x	x@xx@@@@@@	@@@@
Los Angeles City College	29	10	--------	----------	xxxx@x@@x@	----
Los Angeles Harbor College	29	1	--------	----------	-----x----	----
Los Angeles Pierce College	29	1	--------	----------	-----x----	----
Los Angeles Southwest College	27	1	--------	----------	-----x----	----
Los Angeles Trade-Tech College	29	1	--------	----------	-----x----	----
Los Angeles Valley College	27	2	-x------	----------	-----x----	----
Louisiana College	20	6	--------	--@@@@----	@@--------	----
Louisiana State U and A&M Coll	01	5	@--x----	----------	----------	-@x@
Louisiana State U-Alexandria	27	27	--@@@@@@	@@@@@@@@@@	@@x@@@@@@-	-@x-
Louisiana State U-Eunice	27	20	x@xx@x@@	x@@xx@@@--	@---x-----	-xx-
Louisiana State U-Shreveport	07	3	--------	--------@-	----------	-@x-
Louisiana Tech University	07	7	--------	----------	-------@xx	x@@@
Loyola College in Maryland	18	22	@@@@@@@@	x@@@@@@@@@	@@x@------	----
Loyola Marymount University	04	12	@x@@@@@@	@-----@@@-	----------	----
Loyola University (CA)	17	8	--------	----------	------xxxx	x@@@
Loyola University (LA)	04	28	xxxxxxxx	x@@@@@@@@	@@@xx@xx-@	@---
Loyola University of Chicago	04	30	@@@@@@@@	xxxx@@@@@@	@@@@@@@@@@	@@--
Loyola University-Mallinckrodt	30	1	--------	---------@	----------	----
Lubbock Christian University	21	1	@-------	----------	----------	----
Luther College	23	20	@@@@@@--	-xx---x@x@	@@--x@@@@@	----
Lycoming College	22	8	@@@@@@@@	----------	----------	----
Lynchburg College	12	19	@-@-@@@@	@@@x@x---@	@@xxx--x--	----
Lyndon State College	07	2	x-------	-x--------	----------	----
Lynn University	12	7	--x--@@@	@@----x---	----------	----
Lyon College	21	22	@@@@@@@@	x@@@@@@@@@	xx@-@-----	----
MN West Cmty & Tech Coll-Worth	26	24	@@@@@---	---@@@@@@@	@x@@@@@@@@	@@--
MacCormac Junior College	31	23	@@@@@@@@	@@@@@@@@@@	@@@@-@----	----
MacMurray College	23	29	@@@x@@@x	xxxxx@x@x@	@---@@@@@@	@@@@
Macalester College	14	24	@@@@@@@@	@@@@@@@@@x	xxx--x@-x-	----
Madison Area Technical College	29	7	------@-	--@---@--x	--x-x---@-	----
Madonna University	16	12	--xx----	----------	---xx-@@@@	@@@@
Maharishi U of Management	11	10	--------	-@xxx@--xx	-xx@------	----
Maine Maritime Academy	07	11	x@@xxx@@	xxx-------	----------	----
Malone College	22	1	--@-----	----------	----------	----
Manatee Cmty College	29	14	--------	-------xxx	xxx@@@@@@@	x---
Manchester College	21	18	@x-x-x--	-@@@@x@@--	@-@-@-@@@@	----
Manhattan College	18	24	@-@@@@@@	@@@x@@@@@@	@@@@x-x-@-	----
Manhattanville College	13	23	---@xxx@	@@@@x@@@x@	@@@@@--x--	-@-x
Mankato State University	07	4	x-@x----	--x-------	----------	----
Manor Junior College	31	18	@@@@@@@@	@@@@--@x@@	@@--------	----
Mansfield U of Pennsylvania	08	5	-x-@----	----------	-----@@@--	----
Maria Regina College	31	8	--------	----@@@@@@	@@--------	----
Marian College of Fond du Lac	18	23	-@xx@x@-	-------@@x	@@@@@@@@@@	@@@@
Marietta College	12	32	@x@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Marist College	12	21	-@-xxxx@	@-x-x-x@xx	xx@xxx@x--	----
Marjorie Webster Junior College	32	1	--------	----------	--------@-	----
Marlboro College	13	31	@xx@@xx-	xx@@xxxxxx	xxxx@@@@@@	@@@@
Marquette University	04	22	-@-@@@@@	@@@@@@@@@@	@xx@@@----	----
Mars Hill College	20	20	--@@x@@@	@xx@----@@	@@@@@-x@@-	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Marshall University	07	2	------xx	----------	----------	----
Martin Methodist College	31	2	@@------	----------	----------	----
Mary Baldwin College	22	30	x@xx@@@@	@@@@x@x@@@	x@@xxxxxx-	-@@@
Mary Holmes College	37	7	@--@--x-	----xx----	----@----x	----
Mary Manse College	17	1	--------	----------	------x---	----
Mary Washington College	09	2	--------	----------	-----@@---	----
Marygrove College	16	2	--------	----------	---@@-----	----
Maryknoll Smeinary	18	3	--------	----------	----------	@@@-
Maryland Institute College of Art	11	21	---@@xxx	x@@xx@@@@@	@@xx-@x---	----
Marymount College (CA)	32	7	@-@@@@@@	----------	----------	----
Marymount College (NY)	17	16	---@xx@@	@@@@@@@@@x	x---------	----
Marymount College of Kansas	16	23	--------	-@@@@@@@@x	x@xxxxxx@@	@@@@
Marymount Manhattan College	13	22	xx-xx@--	xx@@x@xxxx	xxxx@xx---	----
Marymount University	19	19	@@x@@@@@	@@x@x@@-xx	xx--------	----
Maryville College	21	10	@@@@----	--@@--x-@-	@----@----	----
Maryville University of St Louis	16	3	xxx-----	----------	----------	----
Marywood College	17	29	@@x@@xxx	x@xxx@@@@@	xxxx@@@@@@	@---
Mass College of Liberal Arts	08	11	xx-x@x--	--@@xx@x--	----------	----
Massachusetts Bay Cmty College	28	13	xx-xxx--	-----x-x@@	@@@@------	----
Massachusetts College of Art	08	10	@@@@xx@@	x---x-----	----------	----
Massachusetts Maritime Academy	08	1	@-------	----------	----------	----
Master's College	24	31	x@x@@x@@	@@@x@@x@@@	@@@@@@@@x@	-@@@
Mayville State University	07	18	x@@@@@@@	xx@x@@@@@@	----------	----
McKendree College	20	9	@xx-----	----------	@@@@@x----	----
McMurry University	20	2	--@@----	----------	----------	----
McPherson College	20	32	@@@@@@@@	@@@@x@@@@@	@xx@@x@@@@	@@@@
Medaille College	11	23	@xxxxxx-	------@@xx	x@x-x@@@@@	x@-x
Medgar Evers College	10	2	--------	----------	--@@------	----
Menlo College	11	1	--------	----------	-----x----	----
Mercer County Cmty College	29	6	--------	----------	-------xxx	x@@-
Mercer University	22	9	@@@@@@xx	x---------	----------	----
Mercy College	12	1	--------	----------	-@--------	----
Mercyhurst College	16	30	@@@@@@@@	@@@@@@xxx@	xx@@xx@@--	x@@@
Meredith College	22	4	@@@-----	----------	-----@----	----
Merrimack College	17	22	-@x-xxxx	x-x@x@@@@@	@----x@@@-	@@--
Mesa State College	07	3	--------	----------	----------	-@x@
Messiah College	23	9	@@@@@@@x	-@--------	----------	----
Miami University	03	32	@@@@@@@@	@@@@@@@@@@	@@@@@x@@@@	@@@@
Michigan State University	02	9	---xx---	-x-----x--	--------x-	@@@@
Michigan Technological University	09	3	@x--@---	----------	----------	----
Mid Michigan Cmty College	26	1	-x------	----------	----------	----
MidAmerica Nazarene College	24	24	@-@@@@xx	xxx@@xxx@@	@@@@@@@---	----
Middlebury College	14	31	x@@@@@@@	@@xx-xxxxx	xxxxxx@@x@	@@@@
Middlesex Cmty College	28	6	--------	------@@@@	@@--------	----
Middlesex County College	29	7	--------	----------	----@x@@-x	@@--
Midway College	31	27	x@-@@@@@	@@@x@x@@@-	@-x@xx@@@@	@@--
Midwestern State University	08	2	--------	x--------x	----------	----
Millersville U of Pennsylvania	09	4	-x---@--	-@--x-----	----------	----
Milligan College	11	28	--@@@@@@	@@@@@@@@@@	@@@@@x@@@@	@@--
Mills College	13	30	@@@@@x@x	xxx@@@xxxx	@-@@xx-xx@	x@@@
Millsaps College	22	8	--------	----------	----xxx@xx	@@--
Milton College	11	6	--------	----------	------x@xx	@x--
Milwaukee School of Engineering	13	10	@@xx--xx	-xxxx-----	----------	----
Minneapolis Coll of Art and Design	11	4	--------	--@@xx----	----------	----
Minnesota Bible College	20	2	---xx---	----------	----------	----
Minot State University	07	2	-@@-----	----------	----------	----
Mira Costa College	27	3	--------	----------	------x---	-xx-
Mississippi College	22	24	xxxxxxxx	xxxxxxxxxx	xx@xxx----	----
Mississippi State University	02	1	--------	----------	-----x----	----
Mississippi University for Women	08	6	xx@@@---	----------	--------x-	----
Missouri Baptist College	15	4	--------	----------	------xxxx	----
Missouri Southern State College	10	1	@-------	----------	----------	----
Missouri Valley College	21	13	x@@@@@@-	----------	@@@x@@----	----
Mobile College	20	1	-x------	----------	----------	----
Modesto Junior College	29	5	--------	----------	-----@-x-x	-@@-
Mohawk Valley Cmty College	29	1	--------	----------	----@-----	----
Molloy College	17	9	@@@x----	------xx@x	-----x----	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Monmouth College	21	18	xx------	x-----@@@@	@---@x@@@@	@@@@
Monmouth University	12	15	@@@@@@@@	@@@@@@x---	----------	----
Monroe Cmty College	29	1	-x------	----------	----------	----
Monroe County Cmty College	27	1	--------	----------	--x-------	----
Montana State University-Billings	07	8	x-x----x	------xx@x	@---------	----
Montana State University-Bozeman	01	20	-x-@-@-@	@x-@@@----	---@@@@@@@	@@@@
Montana State University-Northern	07	3	----x-x-	@---------	----------	----
Montana Tech of The U of Montana	07	5	--------	-[illegible]x@@x-	-x--------	----
Montay College	30	2	-------@	@[illegible]	----------	----
Montclair State University	08	13	------x-	----[illegible]-x---	xxxxx----x	xx@@
Montgomery County Cmty College	29	1	--------	----------	--------@-	----
Monticello College	11	4	--------	----------	---------x	@@@-
Montreat College	21	3	-@@@----	----------	----------	----
Moore College of Art and Design	12	12	x@@@@xxx	xx@x------	----------	----
Moorhead State University	08	1	--------	----x-----	----------	----
Moorpark College	28	4	--------	----------	--------xx	xx--
Moravian College	23	11	x@@x@@xx	xx--------	-----x----	----
Morehead State University	07	7	-@-x-x-x	-@--x-----	------x---	----
Morehouse College	35	30	@@@@@@@x	x@@@@@@@@@	@xx@xxxxx-	-@@@
Morgan State University	34	20	--------	xxxxxx-@@@	@@@@xx@xx-	--@@
Morningside College	22	29	@@@@@@@@	@@@@@@@@x@	@@@@x@x@@@	@---
Morris Brown College	35	14	---xx-xx	xxx-------	------@@@-	x@xx
Morristown College	37	3	--------	----------	--@-@----@	----
Mount Holyoke College	14	32	xxxxxxx@	xxxx@@x@@@	@@@@@@@@@@	@@@@
Mount Mary College	16	4	x@------	----xx----	----------	----
Mount Mercy College	16	2	----@---	----------	----@-----	----
Mount Olive College	20	26	@@@@@x@@	x@@@@@@@--	-@@@@@@@@@	@---
Mount Saint Clare College	19	11	@-------	x@x@x@@@@@	----------	----
Mount Saint Mary College	11	27	x@@@@@@x	@x@@x@xx@@	@@x@@@@@@-	----
Mount Saint Mary's College (CA)	17	19	x@@@@xxx	xxx@@@@x@-	-@--x-----	----
Mount Saint Mary's College (CA)	31	11	x@@@@@@@	@@x-------	----------	----
Mount Saint Mary's College and Sem	17	30	@@@@@@@@	@@@@@@@@@@	@@@x@@@@@@	@@--
Mount Saint Scholastica College	16	4	--------	----------	--------@@	@@--
Mount San Antonio College	29	14	x-------	-x--------	--@@@@xxxx	x@@@
Mount Senario College	16	1	x-------	----------	----------	----
Mount Union College	22	6	-------x	---------@	---@@@@---	----
Mount Vernon College	12	12	-------x	-@-x@@@@@@	@@@-------	----
Mount Vernon Nazarene College	20	20	@@@@xx-x	@@@@@x@@@@	@@x-------	----
Mount Wachusetts Cmty College	27	2	@@------	----------	----------	----
Muhlenberg College	23	11	@@@@@@@@	@-@----@--	----------	----
Mundelein College	12	19	--------@	x@@@@x@xxx	x@xx@@x--x	----
Murray State University	07	2	--x-x---	----------	----------	----
Muscatine Cmty College	27	8	----x---	----------	------@x@@	x@@-
Muskingum College	22	6	--------	@---@-----	--@@@@----	----
Napa Valley College	27	3	--------	----------	-------x--	-@@-
Nassau Cmty College	29	2	--------	----------	x-----@---	----
Nasson College	12	2	--------	----------	--x@------	----
National-Louis University	11	13	--------	---------x	@@-@-x@x@x	@@@@
Naugatuck Valley Cmty-Tech College	27	1	-------x	----------	----------	----
Nazareth College	11	11	--------	x---------	---x@-x@xx	@@@@
Nazareth College of Rochester	12	32	x@@@@@@x	@@xx@@@@@@	x@xxx@@@@@	@@@@
Nebraska Wesleyan University	12	6	-------@	-----@@@@x	----------	----
Neumann College	16	10	xx@@@x@@	@x--------	----------	----
New College of USF	09	9	----@-x-	xx@@@-----	-----@@---	----
New England College	11	4	-----x-@	-@x-------	----------	----
New Hampshire College	11	1	--------	----------	------@---	----
New Jersey Institute of Technology	09	32	@@@@@@@@	@x@xx@xxxx	@@@x@@x@@@	@@@@
New Mexico Highlands University	07	4	----@@--	--x-----x-	----------	----
New Mexico Junior College	27	10	--------	---@----@x	@@@-@xx@--	----
New Mexico Military Institute	27	3	-------@	-@--x-----	----------	----
New Mexico State U-Alamogordo	26	5	--------	----------	---xxxx@--	----
New Mexico State U-Carlsbad	25	2	--------	----------	--@@------	----
New Mexico State University	01	7	--------	----------	-------xxx	@x@@
New River Cmty College	26	1	--------	----------	---@------	----
New York City Technical College	29	3	--------	----------	---------x	-@x-
New York University	05	11	-xx--xx-	----------	-----xxxx-	xx-x

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Newberry College	21	1	-@------	----------	----------	----
Newbury College	32	4	-@-@----	----------	--xx------	----
Newton College	18	8	--------	----------	------x@x@	@@@@
Niagara County Cmty College	28	9	--------	-----x----	-----@@@x@	@@@-
Niagara University	17	7	x@@x@--@	@---------	----------	----
Nicholls State University	07	2	-----x@-	----------	----------	----
North Carolina A & T State U	34	24	----@@@x	xx@xxxx@x@	@@@@@@@@@x	----
North Carolina School of the Arts	08	3	@-------	----------	------xx--	----
North Carolina Wesleyan College	21	24	x@@--x@@	x---xxxxx@	@@xx-@@@@@	@@--
North Central Bible College	24	4	@x@@----	----------	----------	----
North Central College	22	12	x@@@@x@@	@xx-------	x---------	----
North Dakota State University	02	12	@@@--@--	@---@----@	---@-@--@-	--@@
North Florida Junior College	25	4	--------	-------@@x	@---------	----
North Georgia College	08	2	@@------	----------	----------	----
North Greenville College	32	15	@-------	x-------@x	@@@@@@---@	@@@@
North Park Coll & Theol Seminary	22	6	xxxx--@@	----------	----------	----
North Shore Cmty College	27	13	-x--x--x	xxxx@@x@x@	----------	----
Northampton Cmty College	28	20	--------	-x@xxxx@x@	@@xxx@@x-0	@@--
Northeast Texas Cmty College	26	1	-@------	----------	----------	----
Northeastern Christian Jr College	31	4	--------	----------	-----@----	x@@-
Northeastern Illinois University	07	11	--------	---xxxx@xx	@x@x------	----
Northeastern Junior College	27	2	--------	----------	-------@@-	----
Northeastern State University	07	21	@@@@@@@@	xxxx@@@@@-	--x@x-@---	----
Northeastern University	04	32	@@@xxxxx	x@x@x@@x@x	@x@@xx@@@@	@@@@
Northeastern-Burlington	28	2	--------	----------	----------	-@@-
Northern Arizona University	07	1	x-------	----------	----------	----
Northern Essex Cmty College	27	10	-@------	----xxxx-x	xx----x---	-x--
Northern Illinois University	02	23	@@@@@@@@	@@@@@@@@@@	@@@@@-----	----
Northern Michigan University	07	1	--------	----------	--------@-	----
Northland College	12	16	--------	--------xx	@@x@x@x@@@	@@@@
Northwest Arkansas Cmty College	26	2	@@------	----------	----------	----
Northwest Christian College	21	4	@@xx----	----------	----------	----
Northwest College (WA)	24	5	x@@x----	----------	-----@----	----
Northwest College (WY)	27	6	-----xxx	----------	------@@-@	----
Northwest Missouri State U	07	29	@@@@@x@@	@@@@@@@@@@	@@@xx@---x	@@x@
Northwest Nazarene College	21	4	@@@x----	----------	----------	----
Northwestern College (IA)	22	19	---x-@@@	@@@-@@xx@@	@@x@@@----	----
Northwestern College (MN)	11	2	-@-@----	----------	----------	----
Northwestern University	06	32	@@x@@@@@	@@@@@@@@@@	@@@@@@@@x@	x@@@
Notre Dame College	16	17	@@@@@x@x	@@x-@@@@xx	----------	----
Notre Dame College of Ohio	16	10	@@@@x@--	---------@	@@@-------	----
Nyack College	21	6	--@--x--	-@-@-@x---	----------	----
Oakland City College	20	13	--xx----	x@xxx---xx	x------x--	--@@
Oakland University	08	31	@@@@@@@@	@@@@@@@@@@	x@x@@@x@-x	@@@@
Oakton Cmty College	28	1	--------	-------x--	----------	----
Oakwood College	35	1	--------	----------	------x---	----
Oberlin College	14	28	x@@@@@@@	x@@@@@@@x@	-xxxx@@---	@@@@
Occidental College	14	31	@x@@@@@@	@x@@@@-x@x	x@@@@@@@@x	x@@@
Oglethorpe University	12	1	-x------	----------	----------	----
Ohio Dominican College	16	32	@@@@@@@@	@@@@@x@@@@	@@@@@@@@@@	@@@@
Ohio Northern University	22	8	--------	x---------	---xxxx@x@	----
Ohio State University	01	30	@@@@@@@@	@@@@@@@@@@	@@@@@@x@--	@@@@
Ohio State University-Lima	07	4	-@-@----	--x------@	----------	----
Ohio State University-Mansfield	27	1	--------	---------@	----------	----
Ohio State University-Marion	07	13	-----xx@	@xxx@@@x@@	----------	----
Ohio State University-Newark	27	1	--------	---------@	----------	----
Ohio University	02	3	--------	----------	--------x-	x@--
Ohio University-Chillicothe	25	19	--------	x@@@@@@@@x	@xx@@@@@@-	----
Ohio University-Zanesville	26	1	--------	----------	--------x-	----
Ohio Wesleyan University	22	18	--------	-@@@@@@@@@	@@@x@@@@@-	----
Oklahoma Baptist University	21	8	x----x--	-x--@----x	xx@-------	----
Oklahoma Christian U of Sci & Arts	11	9	--------	----------	---@xxx@@@	@x--
Oklahoma City University	23	2	--------	----@x----	----------	----
Oklahoma State U	01	14	x@@xx---	--@@x-----	------@@@-	-@@@
Old Dominion University	08	7	--------	--xxx-----	-----x@@@-	----
Olivet College	12	2	----@---	----------	-------x--	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Olivet Nazarene University	21	2	--------	----------	------xx--	----
Oma M. Wilcox School of Nursing	15	1	---x----	----------	----------	----
Onondaga Cmty College	29	1	-x------	----------	----------	----
Oral Roberts University	12	9	--------	--------x@	@@@@@@----	x---
Orange Coast College	29	17	--------	--xx----xx	@xx@x@xx-x	@x@@
Oregon Institute of Technology	08	3	x@-x----	----------	----------	----
Oregon State University	01	2	--------	----------	----------	--xx
Otis College of Art and Design	11	1	--------	----x-----	----------	----
Ottawa University	21	11	--------	----------	@@@@-@@@@@	@@--
Otterbein College	22	21	-x-x-@@-	@@@@@@@@@@	@x@@@@@---	----
Ouachita Baptist University	20	3	--@@@---	----------	----------	----
Our Lady of the Lake University	16	17	-@--@--@	-@--@-----	-xxxx@-x@@	@x@@
Pace University	12	18	xx------	-@xx---x-x	-@-xxxx@@x	@-xx
Pace University-Pleasantville	11	7	--------	--x--@---@	-x-x-x---x	----
Pace University-White Plains	17	6	-------@	@@@-------	-x-@------	----
Pacific Christian College	20	2	-x-x----	----------	----------	----
Pacific Lutheran University	22	4	xxx---x-	----------	----------	----
Pacific Union College	21	8	x@x@@@--	@---------	----@-----	----
Pacific University	12	23	@xx@-@@x	--xx@x@@@x	@@@@@@@@--	----
Packer Collegiate Institute	30	5	--------	----------	--------@@	x@@-
Paducah Cmty College	16	3	--------	----------	---------x	@@--
Paine College	35	3	--------	--@xx-----	----------	----
Palm Beach Atlantic College	21	6	x@x@@x--	----------	----------	----
Palmer Junior College	31	1	--------	----------	----x-----	----
Park College	20	14	-------x	x@xx@-----	--@@xxxx--	-@@-
Parkland College	29	1	--------	x---------	----------	----
Parks College of St Louis U	11	9	--------	--------@x	@xxx@xx---	----
Parsons College	22	5	--------	----------	-------@x@	@@--
Passaic County Cmty College	27	2	--------	----------	-----xx---	----
Patrick Henry Cmty College	25	2	--------	---@------	---@------	----
Penn State U-Allentown	25	15	--------	@@@@x@@@@@	@@@@------	-@--
Penn State U-Altoona	28	15	--------	@@@@@@@@@@	@@@@------	-x--
Penn State U-Beaver	27	14	--------	-@@@@@@@@@	@@@x------	-x--
Penn State U-Berks	27	15	--------	@@@@xxx@@@	@@@@------	-x--
Penn State U-Capital Campus	06	2	--------	----------	---------x	x---
Penn State U-Delaware	27	15	--------	@@@@@@@@@@	x@x@------	-x--
Penn State U-DuBois	25	16	--------	@@@@@@@@@@	@@@@@-----	-x--
Penn State U-Erie-Behrend	08	15	--------	x@@xx@@@xx	x@@x------	-x--
Penn State U-Fayette	25	14	--------	@@@@@@@@@@	@@@@------	----
Penn State U-Hazleton	28	16	--------	@@@@@@@@@x	@xx@@-----	-x--
Penn State U-McKeesport	07	12	--------	--xx@xx@xx	@@@@------	----
Penn State U-Mont Alto	27	15	--------	@@@@@@@@@@	@@@x------	-x--
Penn State U-New Kensington	25	15	--------	@@@@@@@@@@	@@@@------	-x--
Penn State U-Ogontz	28	15	--------	@@@@@@@@@@	@@@@------	-x--
Penn State U-Schuylkill	25	15	--------	@@@@@@@@@@	@xxx------	-x--
Penn State U-Shenango Valley	25	16	--------	@@@@@@@@@@	@x@@x-----	-x--
Penn State U-Wilkes-Barre	27	16	--------	@@@@@@@@@@	@@@@----@-	-@--
Penn State U-Worthington/Scranton	27	17	--------	@@@@@@@@@@	@@@@@---@-	-x--
Penn State U-York	27	16	--------	@@@@@@@@@@	@@@@----@-	-x--
Penn Valley Cmty College	28	4	--------	----------	--------@@	xx--
Pennsylvania College of Technology	29	12	@-@--@-@	@--@@-----	------@@xx	@---
Pennsylvania State University	02	20	--------	@@@@xxxxxx	@@x@--xx-x	xx-@
Pepperdine University	12	28	@@@@@@@@	@xxxxxxxx-	-x x@@@xxx	@@--
Peru State College	07	8	--------	----------	-@ --x-xx-	@@@@
Pfeiffer College	20	2	--------	----------	-----@@---	----
Phila Coll of Pharmacy & Science	13	27	xxxx@-xx	xx@@@@@@@@	@@@@@@@@@@	----
Phila Coll of Textiles & Science	13	25	-@-@@@@@	@xx@@@@@@@	@@xxxxxxx-	----
Philadelphia College of Bible	11	10	--------	--@@------	--@@xxx-@@	@---
Philander Smith College	35	15	@@@-x@x@	xx--------	------@x@@	@@--
Phillips University	22	3	------@-	----------	-----@@---	----
Pikeville College	20	5	--------	-@@@@x----	----------	----
Pine Manor College	15	28	@--xxxxx	x@x@@x@@@x	@x@@@@@@@@	x@--
Pitt Cmty College	27	9	--------	----------	-xxxxxx@-x	x---
Pittsburg State University	07	7	-----x-x	-x----@@@@	----------	----
Pitzer College	13	18	@x------	x@@@@@xx@x	xx@xx-----	-@--
Point Loma Nazarene College	20	10	@@@xxxxx	xx--------	----------	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Point Park College	11	12	@@@@@@@@	@@@-------	-----x----	----
Polytechnic University	14	28	--@x@@@@	@xx-xxxxxx	-@x@@x@@@@	@@@@
Pomona College	14	15	@@-@-@@-	-@-@-x----	---@xxxx--	x@--
Porterville College	26	1	--@-----	----------	----------	----
Prairie State College	29	13	--------	----------	xxx@x@x@xx	@-x@
Prairie View A & M University	34	1	--------	--x-------	----------	----
Pratt Institute	04	9	--------	----------	---x-xxxxx	-@@@
Presbyterian College	22	16	@@xxx@@@	@@@@-x@--@	---@------	----
Prescott College	13	3	--------	----------	-----x@@--	----
Presentation College	30	5	@@x@@---	----------	----------	----
Princeton University	06	32	@@@@@@@x	@@@@@@@@@@	@@@@@@@@@@	@@@@
Providence College	18	4	@-------	----------	------@x@-	----
Purdue University	02	5	--------	----------	---------x	xxxx
Queens College (NC)	21	13	-----@@@	@------@x@	x@@@@@----	----
Queens College (NY)	09	4	xx-x----	----------	---------x	----
Queensborough Cmty College	29	19	--------	@xx@@@@xxx	@@@x@@@@-@	----
Quincy University	17	17	@---xx@x	xx@@x@@@@@	@@--------	----
Quinebaug Valley Cmty College	26	1	-x------	----------	----------	----
Quinnipiac College	11	13	@@@@@xxx	-xxxxx----	----------	----
Quinsigamond Cmty College	28	16	xxxxxxx-	x--xx@----	--------@@	@@x-
Radcliffe College	06	3	--------	----------	----------	x@-x
Radford University	07	2	--------	---xx-----	----------	----
Rainy River Cmty College	25	24	-x@@@@@@	@@@@xx@@@@	@@@@@@----	-@--
Ramapo College of New Jersey	08	20	@xx@@@@x	@@xxx-----	x--xxxx@x-	----
Randolph-Macon College	23	11	--------	--@@@@--@@	----@@@@@-	----
Randolph-Macon Woman's College	23	29	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	-@--
Ranger College	26	6	--------	----------	-------@@x	@@x-
Rappahannock Cmty College	25	2	----x---	----------	---x------	----
Raritan Valley Cmty College	28	4	--------	----------	x@-x@-----	----
Reed College	14	29	@@@@@@@@	-@xxxxxx@x	xx@x@x@@x-	@@-x
Regis College	13	31	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@-
Regis University	16	15	@x@@@@x@	xx-x-@-@-@	x---------	----
Reinhardt College	15	20	@@@@@@@@	@@x@x-----	---@@@@@x@	----
Rensselaer Polytechnic Institute	06	11	-----@@x	@--------@	---@@@x@@-	----
Rhode Island College	08	32	@@@x@@@@	x@@@@@@@@@	@@@@@@@x@@	@@@@
Rhode Island School of Design	13	24	@@@@@@@@	@@@@@@@@@@	-x@@------	-@x@
Rhodes College	23	14	@@@@@@@@	@x@@@-----	-----@----	----
Richard Bland College	26	2	--------	----------	----@@----	----
Richard Stockton College	09	14	@@@@@@@@	@----x----	--@@@x----	----
Richland Cmty College	27	1	--@-----	----------	----------	----
Ricks College	33	2	--------	----------	----------	--@@
Rider University	12	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@x@
Ridgewater College-Willmar	27	4	--------	---------@	@@--@-----	----
Ringling School of Art and Design	11	5	--------	@xxxx-----	----------	----
Ripon College	13	1	--------	---------x-	----------	----
Roanoke College	22	16	@@@@@@@@	@@@x@-----	-x@@------	----
Roanoke-Chowan Cmty College	25	5	--------	-------xx@	@x--------	----
Robert Morris College (IL)	15	2	xx------	----------	----------	----
Robert Morris College (OH)	15	1	-------x	----------	----------	----
Robert Morris College	11	17	-x@@@@x-	@@@x@@xxxx	x---------	----
Roberts Wesleyan College	22	9	-x-x---x	@@@@@-----	-----@----	----
Rochester Institute of Technology	12	14	@@@x@@@@	@@xxx-----	-------x--	----
Rockford College	13	32	xxx@@x@@	@@@@xx@xxx	xx@@@@@@@@	xx@@
Rockhurst College	16	26	@@x@xxxx	----xx@xxx	@@@@@@@x@	@@--
Rocky Mountain College	21	2	@x------	----------	----------	----
Roger Williams University	11	7	--------	----------	----xxx-xx	@x--
Rollins College	13	26	@xx@@x@@	@@@@@@@@@@	xxx------@	@@@@
Rosary College	17	26	x@@@@@@@	@@@@@@@@@x	x@@x@x@@--	----
Rose-Hulman Inst of Technology	13	3	@@@-----	----------	----------	----
Rosemont College	17	12	@@@x@@@@	@---------	---x@@----	----
Rowan University	08	8	@-----xx	@@@@------	---------x	----
Rutgers University-Camden	08	19	xxx-@x@x	xxx@@@@-@x	x@@-------	----
Rutgers University-New Brunswick	03	8	@xxxxx--	--------xx	----------	----
Rutgers University-Newark	03	8	xx@-x---	----------	-@@@x-----	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
SUNY A & T College-Cobleskill	29	19	--------	-@@@@@@@@@	@@@@@@@x@-	--@-
SUNY A & T College-Morrisville	29	1	--------	--------@-	----------	----
SUNY Coll of Technology-Alfred	29	27	@@@@@@@@	@--@@@@@@@	@@@@@--@@x	x@@-
SUNY Coll of Technology-Canton	29	3	--------	--------x-	x@--------	----
SUNY Coll of Technology-Delhi	28	30	xx@@@-x@	xxxx@@@@@@	@@@@@@@@@@	@@@-
SUNY College of Env Sci & Forestry	10	4	x---@--@	--x-------	----------	----
SUNY College-Brockport	08	29	@@@@@x@@	xx@@@xx@xx	@xx@@-x@@@	@@--
SUNY College-Buffalo	09	3	--------	------@@@-	----------	----
SUNY College-Cortland	09	7	--------	----------	------@@x-	x@@@
SUNY College-Fredonia	08	3	--------	---------x	xx--------	----
SUNY College-Geneseo	09	31	@@@x@x@@	@@@@@@@x@@	@x@@@@@@@@	@@x-
SUNY College-New Paltz	08	8	--@--x--	@--x---x@@	@---------	----
SUNY College-Old Westbury	10	2	--------	----------	x---@-----	----
SUNY College-Oswego	09	12	--------	-------x--	---@x@@xxx	@@@@
SUNY College-Potsdam	09	29	xxxxxx@@	xxxxx@@@@x	x@@@@@x@--	-@@@
SUNY College-Purchase	09	7	--@-----	xx-x-@@@--	----------	----
SUNY-Albany	03	2	----@---	----------	-@--------	----
SUNY-Binghamton	03	23	@@@@@@@@	@@@@@@@@@@	@@xxx-----	----
SUNY-Buffalo	03	17	@@@@@@@@	@@@@@@@@-@	----------	----
SUNY-Stony Brook	03	30	@@@@@@@@	@@@xx@@@@x	xxxxxxxxx-	-@@@
Sacramento City College	29	1	--------	----------	----------	---x
Sacred Heart University	16	14	@@@x@@@@	x---------	---x@xxx--	----
Sage College	12	27	@@@@xx@@	@@x@@@@@@@	@@@@@@@@-	----
Saginaw Valley State University	08	4	--@--x--	----------	-@x-------	----
Saint Alphonsus College	19	3	--------	--------xx	@---------	----
Saint Ambrose University	16	3	-@@@----	----------	----------	----
Saint Andrews Presbyterian College	22	25	@@@@xx@@	@@@@@x@@@@	@x@@@@@---	----
Saint Anselm College	17	3	-----x--	----------	--------@@-	----
Saint Augustine's College	35	1	--------	----------	--------x-	----
Saint Benedict College	16	2	--------	----------	----------	@@--
Saint Bonaventure University	17	7	@@@@@@--	----x-----	----------	----
Saint Catharine College	31	24	@-@@@-@@	@@@@@@@@@@	@@@@@@@@--	----
Saint Edward's University	16	28	---x@@@x	@@xx@@@xxx	@@@@x@@-@@	@@@@
Saint Francis College	17	21	@@xxx@xx	xxx-x@xx@x	x@@---x---	----
Saint John College	17	9	--------	----------	-----@@@@@	@@x@
Saint John Fisher College	18	22	xx@x@@xx	x@x-------	---xxxx@@@	@@@@
Saint John's College (KS)	12	13	--------	----@@@@@@	@@@@@@@---	----
Saint John's College (NM)	14	1	--------	----------	--------@-	----
Saint John's Seminary	16	4	--xxxx--	----------	----------	----
Saint John's University (MN)	18	30	@@@@@@@@	@@@@@xx@@@	@@@@@@@@@@	@@--
Saint John's University (NY)	04	10	xxxxxx--	----------	----x@@@--	----
Saint John's University	04	3	xx@-----	----------	----------	----
Saint Joseph College	17	4	@@@@----	----------	----------	----
Saint Joseph Seminary College	16	1	x-------	----------	----------	----
Saint Joseph's College (IN)	17	30	xx@@@@@x	@--x@@@@@@	@@@x@x@@@@	@@@@
Saint Joseph's College (ME)	16	2	x---x---	----------	----------	----
Saint Joseph's University	18	14	@@-x@@@x	@@--------	-x---@@@@-	----
Saint Lawrence Seminary	30	3	--------	----------	----------	@@@-
Saint Lawrence University	13	16	@@@@@@@x	@@@-@--@--	-@---x--@-	----
Saint Leo College	16	9	------@@	@@@@-----x	xx--------	----
Saint Louis College of Pharmacy	13	9	x@@@@-@@	-@x-------	----------	----
Saint Louis Conservatory of Music	15	2	--------	----------	-----xx---	----
Saint Martin's College	16	3	--------	-xx-------	-----@----	----
Saint Mary College	17	26	@@@xxx@@	xx@@@@@@x@	@x@@@@@@--	----
Saint Mary of the Plains College	16	19	------@x	xxx@@x@@@x	@x@@@@x---	----
Saint Mary's College (IN)	18	24	@@@@@@@@	@@@@xxx-@@	@x@@@@@---	----
Saint Mary's College (MI)	15	1	---x----	----------	----------	----
Saint Mary's College	30	6	-@---@@@	@@--------	----------	----
Saint Mary's College of California	18	31	@@x@@@@@	@@@@@@@xxx	xxx@@@@@@@	x@-x
Saint Mary's College of Maryland	09	29	@@@@@@@x	@@xxx@x@@@	@@@@@@x--@	-@@@
Saint Mary's College of O'Fallon	30	9	--------	-------x--	xxxx@@x@--	----
Saint Mary's Dominican College	17	14	--------	----------	x@@@@x@@@@	@@@@
Saint Mary's Junior College	31	1	--------	----------	------@---	----
Saint Mary's U of Minnesota	16	27	@@@@@@@@	@@xxxxx@@@	xxxx@@---@	@@--
Saint Mary's University	16	11	@@-@-@--	x--@------	@x@x@-----	----
Saint Mary-of-the-Woods College	16	2	-@-@----	----------	----------	----
Saint Meinrad College	16	31	-@@@@@@@	@@@@@@@x@	@@@x@@@@@@	@@@@

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Saint Michael's College	18	6	xxx-----	@@x-------	----------	----
Saint Norbert College	17	32	@@@@@@@@	xxxxxxxxxx	@x@@@@xx@@	@@@@
Saint Olaf College	23	6	-@-@----	--@@----@-	@---------	----
Saint Paul's College	30	14	--------	----@@@@@@	@@@@@@@@--	----
Saint Peter's College	16	7	@@@@--@-	---------@	@---------	----
Saint Petersburg Junior College	29	2	--------	----------	------x---	---@
Saint Pius X Seminary	31	1	--------	----------	----------	---@
Saint Thomas University	16	5	--xxxxx-	----------	----------	----
Saint Vincent College	17	16	@@@@@@@@	@@x@@xx@--	----------	----
Saint Vincent's Medical Ctr SON	30	2	--@x----	----------	----------	----
Saint Xavier University	16	10	xx------	----------	---@xxx@x@	@---
Salem Cmty College	31	1	--------	----------	-@--------	----
Salem College	23	25	-------@	@@@@@@@@@@	@@@@x@@@@@	@@@@
Salem State College	08	6	xxxxx@--	----------	----------	----
Salem-Teikyo University	11	4	--------	----------	@xx@------	----
Salisbury State University	09	8	x-@--@--	@---------	-----xx@@-	----
Salve Regina University	16	3	xx------	----------	---@------	----
Sam Houston State University	07	5	-----x--	----------	----x@@x--	----
Samford University	23	8	x@x@@x@-	--x-------	----------	----
San Diego City College	28	1	-x------	----------	----------	----
San Francisco Art Institute	13	4	--------	---xx-----	---x-x----	----
San Francisco Conserv of Music	15	1	--------	----------	----------	--x
San Jose City College	29	1	--------	----------	----------	---@
San Jose State University	09	1	----x---	----------	----------	----
San Luis Rey College	18	3	--------	----------	----------	-@@@
Santa Barbara City College	29	3	--------	----------	---------x	-@-@
Santa Clara University	05	20	@@@@@@@@	@@@x@-----	-x@xx@x@--	----
Sarah Lawrence College	14	17	@@x@x@@@	-x@-------	-xxx-@@@@-	----
Savannah State University	34	1	--@-----	----------	----------	----
Schenectady County Cmty College	27	6	--------	----------	x@-@-@@x--	----
School of Visual Arts	15	6	xxx--@--	---xx-----	----------	----
School of the Art Inst of Chicago	12	9	@-------	x@xxxxx@--	----------	----
School of the Museum of Fine Arts	11	3	--------	--xxx-----	----------	----
Schreiner College	20	18	@@------	---@@x@x-@	@@xx@x@@@@	----
Scripps College	13	30	@@@x@@x@	@@xxxx@xxx	xxxx@xxxxx	x@--
Seattle Pacific University	22	11	-------x	----xxxx@@	xxxx------	----
Seattle University	17	19	-x-@-xxx	----xxx@@@	xxxx------	@x@@
Seton Hall University	04	8	--------	-----x----	--xxx@xx@-	----
Seton Hill College	17	16	@@@@@@@@	@@@@x@----	---@---x--	----
Shaw College-Detroit	24	1	--------	----------	------x---	----
Shaw University	35	6	----@---	---------x	xx--@-x---	----
Sheldon Jackson College	15	1	x-------	----------	----------	----
Shepherd College	07	6	--xxx---	----------	-------xx@	----
Shippensburg U of Pennsylvania	08	12	-@-x-@@-	@-x-@-@@@x	----@-----	----
Shorter College	20	8	--@@@@@@	@x--------	----------	----
Siena College	14	7	-@@@@x--	----------	--@-----@-	----
Siena Heights College	16	1	--------	----------	---x------	----
Silver Lake College	16	5	--------	--------x@	@@x-------	----
Simmons College	13	22	x@x@---@	x@@@xxxxx@	@@@@@@@---	----
Simon's Rock of Bard College	15	6	--------	----------	-@@x@@@---	----
Simpson College (CA)	20	3	-x-@----	----------	-----@----	----
Simpson College (IA)	20	25	-@-@-@@@	xx@@x@@@@@	@@@@xx@@@@	----
Sinclair Cmty College	28	5	--------	----------	--------@@	@@@-
Skidmore College	13	20	@-@-@-@@	@@x@@x@@@@	@@@@@-----	----
Slippery Rock U of Pennsylvania	08	10	@x@@@@@-	--------@x	-x--------	----
Smith College	14	22	x@@x@x@@	@@@@@@@@@@	@@@@------	----
Snow College	27	2	--------	-----x----	@---------	----
Sonoma State University	08	5	@@x@@---	----------	----------	----
South Carolina State University	34	9	----x---	----------	-@@@xx@x@-	----
South Dakota Schl of Mines & Tech	09	3	--xx@---	----------	----------	----
South Dakota State University	02	12	@@@@@x@@	@@xx------	----------	----
Southeast Missouri State U	07	10	-x-@-@-@	----xx----	--xxx-x---	----
Southeastern University	07	1	x-------	----------	----------	----
Southern Arkansas U	07	23	------@@	@@@x@@@@@@	@@@@@@x@@@	@---
Southern California College	20	7	xxxx-xxx	----------	----------	----
Southern Illinois U-Carbondale	01	7	--------	----------	----x-x-@-	@@@x
Southern Illinois U-Edwardsville	08	22	xx----@@	@@@@@@@xxx	x--xxxx@@@	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Southern Methodist University	05	20	@@@@@@@@	@x--------	---x@xxxxx	@@-x
Southern Nazarene University	20	5	-@-@----	----------	--@@@-----	----
Southern Oregon State College	07	1	--------	----------	-----x----	----
Southern Polytechnic State U	07	3	--------	-xxx------	----------	----
Southern Seminary College	31	3	--------	--------@-	-@@-------	----
Southern U & A&M Coll-Baton Rouge	34	8	---@@@@x	----------	-----x@@--	----
Southern Union State Cmty College	28	1	--------	x---------	----------	----
Southern University-New Orleans	34	1	--------	---------@	----------	----
Southern Vermont College	19	1	-------x	----------	----------	----
Southern Wesleyan University	20	4	-@@@@---	----------	----------	----
Southwest Missouri State U	08	1	x-------	----------	----------	----
Southwest State University	07	12	x-x@----	----------	---xxxxx@@	x@--
Southwest Texas State University	07	1	--------	---x------	----------	----
Southwestern Adventist College	20	3	-----x@-	----------	----x-----	----
Southwestern College	22	15	--------	-@-x@xxxxx	@@@@@@x---	----
Southwestern Oklahoma State U	07	2	@@------	----------	----------	----
Southwestern University	22	23	@@@@@@@@	@@@@@@@@@@	@@@@@-----	----
Spalding University	17	13	---@----	--x-@@----	---xxxx@@-	-@@@
Spelman College	35	30	@@@@@@@@	@@@@@x@@@@	@@x@@@@@@@	@@--
Spring Arbor College	21	21	@@@@@@@@	@@@x@@@@@@	@@@-------	----
Spring Hill College	17	31	@@xxx@@@	-x@@@@@@@@	@@@@@@@@@@	@@@@
Springfield College	12	18	@x@@@@@@	@---------	---xx--@x@	@@@@
Springfield College in Illinois	30	24	-x-----@	@@@@@@@@@@	@@@@@@x@@@	@@--
St Louis Cmty Coll-Florissant Vly	29	8	--------	----------	-----xx@xx	x@@-
St Louis Cmty College-Forest Park	28	4	--------	----------	----xxx--@	----
St Louis University	04	17	x--x---x	---x--x---	x--x@xx@x@	@@@@
Stanford University	06	25	@@@@@@@@	@@@@@@@@@@	@@@-------	xxx@
Stark Technical College	27	1	--------	----------	----@-----	----
Stephen F Austin State University	07	1	--------	----------	-------x--	----
Stephens College	13	32	x@@@@@@@	x@@@@@@@@@	xxx@@@@@@@	@@@@
Sterling College	22	3	-@@@----	----------	----------	----
Stetson University	23	20	xxxxxxxx	xxx@x@@xx@	x--------@-	----
Stevens Institute of Technology	13	31	@-x@@x@@	x@@@@@@@@@	@@@@@xx@@@	@@@@
Stillman College	35	2	-------@	@---------	----------	----
Sue Bennett College	30	14	-----@@-	@@@@x@@@@-	-----@@@--	----
Suffolk University	11	8	------xx	xxxx@x----	----------	----
Sullivan County Cmty College	28	3	--------	---------@	x---------	x---
Suomi College	31	17	x@@xx---	------@-@@	--@x@@@@@@	@---
Susquehanna University	23	22	@@@@@@@@	@@@@@@@@@@	-----@@@@-	----
Swain School of Design	11	2	--------	--------@@	----------	----
Swarthmore College	14	32	@xxx@x@@	@@@@@@@@@x	xxx@@@@@@@	@@@@
Sweet Briar College	13	26	@@@@@@@@	@----@@@@@	@@@@@@@@@@	@@--
Tabor College	21	5	@@@@@---	----------	----------	----
Taft College	25	1	--------	----x-----	----------	----
Talladega College	35	21	xx@@----	--@--x@@x@	@x@xx-@@@@	@@--
Tallahassee Cmty College	28	2	@@------	----------	----------	----
Tarkio College	21	5	--------	----------	---------x	@@xx
Taylor U-Fort Wayne	12	2	x@------	----------	----------	----
Taylor University	12	10	@xx@@@@@	x@--------	----------	----
Tennessee State University	34	2	--------	----------	-x------@-	----
Tennessee Technological University	07	1	--x-----	----------	----------	----
Texas A&I University	07	4	xxx-----	----------	--x------	----
Texas A&M University-Commerce	07	6	x--@x@x-	----------	------x---	----
Texas Christian University	04	31	@@@@@@@@	@@@@@@@@@@	-@@x@@@@@@	@@@@
Texas College	35	1	--------	----x-----	----------	----
Texas Lutheran University	21	4	--------	-@@@x-----	----------	----
Texas Southern University	34	6	--------	-----x-x@x	x---x-----	----
Texas State Tech College-Sweetwate	27	1	-@------	----------	----------	----
Texas State Tech College-Waco	29	1	-@------	----------	----------	----
Texas Tech University	01	11	xx------	--x--@-@@-	---------x	xx@@
Texas Wesleyan University	20	4	--------	----@@@---	-----@----	----
Texas Woman's University	01	2	--x-----	----------	-@--------	----
The College of New Jersey	09	15	@@@@@@@@	@@@@@-----	------x@--	----
Thiel College	22	19	x@@@@@@-	-@xxxxx@@@	xxx-------	----
Thomas More College	18	8	--xx---x	xx--@x-x--	----------	----
Thomas Nelson Cmty College	27	1	--------	----------	---@------	----

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Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Tougaloo College	35	9	-@@-@-@@	-@@@x-----	----------	----
Touro College	15	11	xxxxxx--	x---xxx-x-	----------	----
Towson State University	08	16	x@@@x@@@	x@@@@x@@--	----------	----
Transylvania University	12	13	@@@@@---	----------	--@x--x@@@	@@--
Trevecca Nazarene University	20	3	-----@@x	----------	----------	----
Trinity Christian College	12	3	-@-@----	----------	-----@----	----
Trinity College (CT)	14	20	@@@x@xx@	@@x@x@@@@-	@@@-------	----
Trinity College (DC)	17	31	x@x@@@@@	@@@@@@-@@@	@@xx@x@@@@	@@@@
Trinity College of Vermont	16	5	--@--@@@	@---------	----------	----
Trinity International University	22	2	-@-x----	----------	----------	----
Trinity University	23	18	-@--@-xx	@x@@@x-@@-	--xx@x@x--	----
Triton College	29	1	--x-----	----------	----------	----
Troy State University	08	2	--xx----	----------	----------	----
Truman State University	08	16	@@@@@@@@	@@x@@x----	---x@-----	----
Tufts University	06	6	--------	x--x------	-----x---x	-@-x
Tulane University	06	30	@@xxxx@@	@@@xxx@@@@	@-x@xxxxx-	x@@@
Tunxis Cmty College	27	2	--------	----------	---x@-----	----
Tusculum College	11	5	@@x-----	----------	-@@-------	----
Tuskegee University	35	18	--@@@@@@	@@x@@@@@@x	@@--------	----
Tyler Junior College	29	2	--------	----------	----------	-x@-
U of Akron	01	10	-@@-----	----------	------xxxx	x@@@
U of Alabama	02	2	-----@--	-x--------	----------	----
U of Alabama-Birmingham	01	2	--------	----------	-x-------x	----
U of Alabama-Huntsville	02	12	-x-----x	---@@-----	--@@@x@@@@	----
U of Alaska-Anchorage	07	2	-x------	x---------	----------	----
U of Alaska-Anchorage/Kenai Pen	25	1	--------	----------	@---------	----
U of Alaska-Fairbanks	01	8	--------	---xx-----	-------xxx	x@-x
U of Arizona	01	7	-------@	@@@@xx----	----------	----
U of Arkansas-Little Rock	07	11	--x-----	@--@xxxxxx	xx--------	----
U of Arkansas-Pine Bluff	34	31	xxxxxxxx	x@@@@xx-@x	xxxxx@x@xx	x@x@
U of Bridgeport	12	19	xx----xx	xxxxxxx@xx	xx-xxx----	----
U of California-Berkeley	03	23	-------x	xxxxxxxxxx	xx@@@xxxx-	-xxx
U of California-Davis	03	9	x--x--@-	-@-x------	---@------	-@xx
U of California-Irvine	03	20	--x-----	-x@@xxxxxx	xxxxxx@---	-@@@
U of California-Los Angeles	03	28	@@@@-@@@	@@@@@x@xxx	xxxx@@---@	xx@x
U of California-Riverside	03	12	--------	-@---x--xx	xxx------@	@@@@
U of California-San Diego	03	7	-x----@-	-@-@-x----	----------	x@--
U of California-Santa Barbara	03	28	---xxxxx	xxxxxxxxxx	xx-xx@x@@x	x@x@
U of California-Santa Cruz	03	26	-@-@-@@@	@@@@@@@xx@	-@x-@@@@@@	@@@-
U of Central Arkansas	07	1	x-------	----------	----------	----
U of Central Florida	08	5	--------	----------	------@-xx	xx--
U of Charleston	11	12	--------	xxxx------	-----xx-xx	@@@@
U of Chicago	06	1	----x---	----------	----------	----
U of Cincinnati	02	7	x--x--x-	-x--x-----	@x--------	----
U of Colorado-Boulder	03	7	--------	-xx-------	---------x	xxxx
U of Colorado-Denver	01	5	--------	----------	----@xxx-@	----
U of Connecticut	02	14	-@-----@	--@-@-@-x-	x@@@xx--x-	---@
U of Connecticut-Southeast	25	2	--------	----@---@-	----------	----
U of Connecticut-Stamford	25	2	--------	----@---@-	----------	----
U of Connecticut-Storrs	02	2	--------	----x---x-	----------	----
U of Connecticut-Torrington	25	2	--------	----x---@-	----------	----
U of Connecticut-Waterbury	27	2	--------	----x---x-	----------	----
U of Dallas	18	9	@----@--	-x-x------	---------x	@xx@
U of Dayton	17	1	--------	----------	--------@-	----
U of Delaware	02	22	--------	--@@@@@x@@	@@x@@x@x@x	@@@@
U of Denver	04	20	-------@-	@---xx--xx	x@x@xxx@xx	@@@@
U of Detroit	04	8	--------	----------	-x-x--x--x	x@@@
U of Detroit Mercy	16	9	--------	----------	---xxxxx@@	x@--
U of Evansville	22	10	-@@-@@@@	x---xxx---	----------	----
U of Findlay	20	10	---x-x-x	-x-x@@----	------@@@-	----
U of Georgia	02	19	-x-@----	--@@@xx@xx	xxx---@x--	x@@@
U of Guam	10	1	-----x--	----------	----------	----
U of Hartford	12	11	--------	--@@x--@@@	@x--------	-@xx
U of Hawaii-Manoa	01	3	------xx	x---------	----------	----
U of Houston-University Park	01	4	--------	-x-xx---x-	----------	----
U of Idaho	01	11	x@x@@@@-	----------	------x@--	--@@

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of Illinois-Chicago	08	5	x-------	----------	x-xx--x---	----
U of Illinois-Urbana-Champaign	03	14	---@@---	----------	--@@x@@x@@	@@xx
U of Indianapolis	21	17	x@@@x---	-xxx@xxxxx	xxx-------	----
U of Iowa	02	6	@-------	----------	--------x@	@@-x
U of Kansas	02	5	--------	----------	--------xx	x@x-
U of Kentucky	01	10	--------	----------	---xx@xxx@	-@x@
U of La Verne	21	24	@@@@@@@@	xxxxxxxxxx	xxxxxx----	----
U of Louisville	01	25	--xxx@@x	x@@@@@@@@@	@@x----@@@	@@-@
U of Maine	26	1	--------	----------	------x---	----
U of Maine-Augusta	27	4	--------	----------	------x@@@	----
U of Maine-Farmington	07	5	xx------	----------	------x@@-	----
U of Maine-Fort Kent	07	5	--------	----------	---@x-x@@-	----
U of Maine-Machias	07	19	xx-----@	@@x@x@@xxx	------x@@x	@@--
U of Maine-Orono	02	13	---x-x-x	@xx--@@@@-	------x@x-	----
U of Maine-Presque Isle	07	16	@@@@@x@@	xx@x------	@-----x@x-	----
U of Mary Hardin-Baylor	22	1	--------	-@--------	----------	----
U of Maryland Baltimore County	08	8	--------	----@-----	@xx@@x@---	----
U of Maryland College Park	02	1	-------@	----------	----------	----
U of Maryland Eastern Shore	34	3	--------	---------x	x--@------	----
U of Massachusetts-Amherst	03	30	@@@@@@@@	@@@@@@@@@@	@-@-x@@@@@	@@@@
U of Massachusetts-Boston	02	2	--------	-----x----	---x------	----
U of Massachusetts-Dartmouth	08	6	--------	----@-@---	-----@x@@-	----
U of Memphis	07	4	----x---	@-xx------	----------	----
U of Miami	04	15	--------	--@@@@@@@@	-@@@@@@@--	----
U of Michigan	03	16	@x@@@---	----------	---x@xxxx@	@@@@
U of Michigan-Dearborn	08	8	@@-@@@--	----------	@x----@---	----
U of Michigan-Flint	08	24	@@@@@@@@	@@-xx@-x@@	@@@@@@@@--	----
U of Minnesota-Duluth	01	1	--------	----------	---@------	----
U of Minnesota-Morris	08	10	@-@-x-@-	-x--x--x--	x--@--x---	----
U of Minnesota-Twin Cities	02	6	@-@-@-x-	xx--------	----------	----
U of Mississippi	01	4	--------	----------	----------	@xx@
U of Missouri-Columbia	02	17	--@-@---	-@xx@@@@@@	@--------x	xxxx
U of Missouri-Kansas City	01	28	@@@xxxx@	@@@@@x@xx-	-x@xx@@@x@	@@--
U of Missouri-Rolla	09	23	x@@@@@@@	@@@--x-x@-	x--@@@-@-@	@@x-
U of Missouri-St Louis	01	22	-x----x-	---xxxxxx@	xxxx@x@@@@	@@x-
U of Montevallo	07	7	@@@@@@@-	----------	----------	----
U of Nebraska-Lincoln	01	9	-xx@----	----------	-------xxx	xx@-
U of Nevada-Las Vegas	07	2	xx------	----------	----------	----
U of Nevada-Reno	01	13	xx@@xxx-	----------	---@xxx@--	---@
U of New Hampshire	02	12	-@---@x-	--x--@----	--@-@@----	@@@@
U of New Haven	11	3	-------x	----------	-@x-------	----
U of New Mexico	01	11	----@@xx	-------x-x	---------x	x@xx
U of New Orleans	07	2	--------	----------	----------	-@x-
U of North Alabama	07	4	----xxxx	----------	----------	----
U of North Carolina-Chapel Hill	03	32	@@@@@@@@	@@@@@@@@@@	@@x@x@@x@@	xx@@
U of North Carolina-Charlotte	08	2	----@---	----------	----@-----	----
U of North Carolina-Greensboro	08	4	@--@----	-xx-------	----------	----
U of North Carolina-Wilmington	07	7	-@-----x	-----@---x	xx@-------	----
U of North Dakota	02	31	@@@@@@@x	x@@@@@@@@@	x@@@x@@xxx	@@@-
U of Northern Colorado	08	2	--------	----------	---------@	-x--
U of Northern Iowa	09	5	----x-x-	-------@--	--xx------	----
U of Notre Dame	06	23	@@@@@@@@	@@@@@-@@@@	@--@@@@@--	----
U of Oregon	01	3	--xx----	----------	--x-------	----
U of Pennsylvania	06	21	xxxxx---	x@--------	xxx@xxx@xx	x@@@
U of Pittsburgh	02	20	@@@@@@@@	@@xxx@@xxx	x---------	---@
U of Pittsburgh-Bradford	10	22	@@@@@@@@	@@@@x@xxxx	x@x-@-----	----
U of Pittsburgh-Greensburg	27	15	-@--@@@@	@@@@@@@@@@	----------	----
U of Pittsburgh-Johnstown	10	21	@@@@@@@@	@@@@@@--x	xxx@---@--	----
U of Pittsburgh-Titusville	25	24	@@@@@@@@	@@@@@@@@@@	-@@@@--x-	----
U of Portland	04	13	@@-x@@xx	xxxxxx----	----------	----
U of Puerto Rico-Rio Piedras	01	3	--------	-----x----	----------	--xx
U of Redlands	22	32	@xx@xxx@	@@@@@@@@@@	@@@@@@@@@@	x@@@
U of Rhode Island	01	10	--@---x-	@---------	x@@@------	xx-@
U of Richmond	13	17	@@@@@@@@	@-----@@@@	@@x@------	----
U of Rio Grande	11	1	--------	----------	--------x-	----
U of Rochester	06	32	@@@@@@@@	@@@xxx@@@@	@@@@@@@@@@	@@@@
U of Saint Thomas	18	20	@@@@@@@@	@@@@@@@x@@	@-@-------	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of San Diego	04	27	@x@@@@@@	@@x@@@@@@@	@x@@@-----	x@@@
U of San Francisco	18	11	@xx@@@xx	xx--------	--------@-	----
U of Science and Arts of Oklahoma	07	1	--------	---x------	----------	----
U of Scranton	18	18	@@@@@@@@	@---x----@	@x@@@@@---	----
U of Sioux Falls	22	4	-@-@----	----------	----@x----	----
U of South Carolina-Aiken	07	18	--@@@@@x	@@----xxx@	@@--@@x@--	----
U of South Carolina-Beaufort	25	1	--------	--x-------	----------	----
U of South Carolina-Columbia	01	31	@@@@@-@@	@@@@@@@@@@	@@@@@x@@x@	@@@@
U of South Carolina-Lancaster	25	8	--------	--@-------	@xx-@@@@--	----
U of South Carolina-Salkehatchie	25	10	---@@@@@	@@x------@	-------@--	----
U of South Carolina-Spartanburg	07	3	-------x	@---------	-------@--	----
U of South Carolina-Sumter	25	1	--------	--x-------	----------	----
U of South Carolina-Union	25	16	@@@@@@@@	@x@-------	-@@@--@x--	----
U of South Dakota (SD)	07	4	--------	----------	----x@@-@-	----
U of South Dakota (SD)	02	4	x-x-x---	---x------	----------	----
U of South Florida	07	3	--------	--------@	@@--------	----
U of Southern California	06	21	@@@@x@@@	@@@@xxx--x	-xxxxx----	----
U of Southern Colorado	07	3	--------	-------x--	----------	--@@
U of Southern Indiana	01	1	-x------	----------	----------	----
U of Southern Maine	08	6	------xx	x---------	------xxx-	----
U of Southern Mississippi	07	1	---x----	----------	----------	----
U of Tampa	12	27	@xxxx@@@	@-x@@@@@xx	x----xxxxx	xx@@
U of Tennessee-Chattanooga	08	8	-@@@@@-x	----------	-------@@-	----
U of Tennessee-Knoxville	01	25	---@@@@@	@x-x@x---@	@@@@@x@xxx	x@@@
U of Texas-Arlington	07	1	--------	----------	-@--------	----
U of Texas-Austin	02	2	-x------	----------	-x--------	----
U of Toledo	01	7	xx-x--x@	x---------	--------x-	----
U of Tulsa	04	11	------x-	---x------	----x-xxxx	x@x@
U of Vermont	02	32	xx@@@@@@	@@@@@@@@@x	xx@@xxxxx@	@@@@
U of Virginia	03	30	@@@x@@@@	@@@@@@@@@@	@@@@@@@@-x	@@-@
U of Washington	03	7	------xx	xxx-------	----------	--@@
U of West Georgia	07	1	-----x--	----------	----------	----
U of Wisconsin Centers	29	2	-@---@--	----------	----------	----
U of Wisconsin-Green Bay	08	1	--------	--------	-------x--	----
U of Wisconsin-La Crosse	08	8	-----x--	x---------	----@----x	xxxx
U of Wisconsin-Madison	03	1	--------	----------	----------	---x
U of Wisconsin-Milwaukee	02	18	-----x--	-@@@@@@x--	xx@x@@@@@-	---@
U of Wisconsin-Parkside	08	11	xxx@xxxx	x---------	---x@-----	----
U of Wisconsin-River Falls	07	1	--------	-x--------	----------	----
U of Wisconsin-Superior	07	3	x-------	----------	---@x-----	----
U of Wisconsin-Whitewater	08	27	@@@@@xx@	@@@@xxxxxx	xx@@----@@	@@@-
U of Wyoming	01	7	x-------	----x---x-	----------	@@@@
U of the Arts	12	23	@x@xxxx-	xx@-@@@@xx	xxxx--x@@-	----
U of the District of Columbia	34	11	---xx---	-x------xx	x@x-x@x---	----
U of the Ozarks	21	3	x--xx---	----------	----------	----
U of the Pacific	04	28	@@@@@@@@	x@@@@@@@@@	@@@x---xxx	x@-x
U of the Sacred Heart	16	2	--------	----------	----------	xx--
U of the South	23	15	@@@@@@@@	@xxx@@----	-------@--	----
U of the Virgin Islands	34	1	--------	-------@--	----------	----
US Air Force Academy	09	30	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
US Coast Guard Academy	09	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
US International University	13	4	x-x--xx-	----------	----------	----
US Merchant Marine Academy	09	12	@@@x@@@-	----------	@@-@@-@---	----
US Military Academy	09	31	@@@@@@@@	@@-@@@@@@@	@@@@@@@@@@	@@@@
US Naval Academy	09	25	@@x@xxx-	--@@@@@@@@	@@@@@@@@@@	----
Union College (KY)	20	1	--------	----------	-----@----	----
Union College (NE)	20	18	--------	----xxx@-@	x@x@@x@@@@	@@@-
Union College	14	24	x@@@@@x@	x@x@x@@@@@	@@@x@@----	----
Union University	20	3	@@----@-	----------	----------	----
Unity College	11	5	--------	-----x-xx@	@---------	----
Upsala College	22	12	----xx--	------x---	---xxx@@@x	@@--
Urbana University	21	3	--------	----------	---xxx----	----
Ursinus College	13	13	@x@@-x--	xx@@---@@@	x---------	----
Utah State University	01	5	xxx-----	----------	----------	--xx
Utica College of Syracuse U	12	2	--------	----------	----xx----	----
Valley City State University	07	4	@@@@----	----------	----------	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Valley Forge Military College	31	22	@@@@@@@@	@---@@x@-@	@@@@@@@@--	----
Valparaiso University	23	32	xx@@@@@@	@@@@@@@@@@	@x@@@@@@@@	@@@@
Vanderbilt University	06	32	@@@@@@@@	@@@@x@@@@x	xx@@xxxx@@	@@@@
Vassar College	14	32	xx@xx@@@	xxx@@@xxxx	xxx@@@@@x@	@@@@
Vermont Technical College	27	8	@----@@@	@@@@------	----------	----
Vernon Regional Junior College	27	1	---@----	----------	----------	----
Victoria College	27	21	----@@@-	@--@@@@@@@	@@@@@@@@@@	----
Villa Julie College	31	1	--------	----------	@---------	----
Villa Maria College	16	1	--------	----------	--@-------	----
Villa Maria College of Buffalo	30	24	@@@@@@x@	x@@@------	-@@@@@@@@@	@@@-
Villanova University	05	18	@@@@@@@@	@@@@@@-@--	@-----@@--	----
Vincennes University	29	5	--------	----@@@@@-	----------	----
Virginia Commonwealth University	01	14	--------	------xx@@	@x@@xxx-xx	x---
Virginia Intermont College	20	2	--------	--@-------	-----x----	----
Virginia Military Institute	08	26	------@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Virginia Polytechnic Inst and St U	02	28	@@@@@@@-	--@@@xxxx@	x@@x@@@@@@	x@-x
Virginia State University	34	31	xx@@@@@@	@@@@x@@@@@	@@@@@@@@@@	x@@-
Virginia Union University	35	18	@@------	-@-----xx@	xx@@@@xx@@	@@--
Virginia Wesleyan College	21	16	@@@@@@@@	@@@@@@@@--	----------	----
Viterbo College	17	6	x-------	----------	---x@x@@--	----
Voorhees College (NY)	31	3	--------	----------	------@x-@	----
Voorhees College (SC)	35	4	-@--x-@-	----------	----x-----	----
Wabash College	13	20	@@@@@@@@	------@@@@	@@@@x@@@--	----
Wagner College	22	20	@@@xxxx@	-xxxxx@x@x	xx@-------	----
Wake Forest University	05	11	@@@@-@-@	@--@-@--@@	----------	----
Waldorf College	32	7	-@----@@	@@@x------	----------	----
Walla Walla College	21	3	--------	----------	---@x@----	----
Walsh University	17	28	@@@@@@x-	xxxx@x@xx@	@@x@@@@@@@	@---
Warner Pacific College	20	2	--------	----------	x@--------	----
Warner Southern College	15	5	xx@@@---	----------	----------	----
Warren Wilson College	21	7	-x-@-@-@	----------	-----x@@--	----
Wartburg College	23	6	@-xxxxx-	----------	----------	----
Washburn University of Topeka	07	2	--------	----------	----------	--x@
Washington College	13	19	@xxxxx-x	@@@@@@----	---x-xx---	-x@@
Washington State Cmty College	26	1	----x---	----------	----------	----
Washington State University	02	17	x@x@xxx-	----------	---xxxxxxx	-@@@
Washington University	05	11	--------	----------	xxxxx-xxx-	-@@@
Washington and Jefferson College	13	18	@@@@@@@@	@@@@@x@@@@	----------	----
Washington and Lee University	14	32	@@@@x@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Washtenaw Cmty College	27	1	-x------	----------	----------	----
Waterbury State Technical College	25	2	-----@@-	----------	----------	----
Wayland Baptist University	20	6	------x-	----------	--------@@	xx@-
Wayne State College	07	7	xxxxxxx-	----------	----------	----
Wayne State University	01	15	@@@@@x@@	@@x-------	-xx--x--@-	----
Waynesburg College	21	13	-@@@@@@@	@---------	x@----@@@-	----
Webb Institute	14	25	@@@@@@@@	@----@@@@@	@@@@@@x@@-	@x--
Webber College	30	3	--------	----------	------xxx-	----
Weber State University	07	1	--------	------x---	----------	----
Webster University	12	27	@@@xxx@x	xxxxxxxxxx	xxxx@x@x@-	----
Wellesley College	14	30	@@@@@xxx	x@@x@@@@@x	x@x@@xxx@-	-@@@
Wells College	13	13	@@x---@x	@@x@xx----	--@--x----	----
Wentworth Institute of Technology	15	24	@x@@@x@x	-@@x-x---@	@-x@xx@@@-	-@@@
Wesley College	11	1	--------	----x-----	----------	----
Wesleyan College	22	27	@@@@@@@@	@@@@@@@@@@	@@@--@@@--	-@@@
Wesleyan University	14	30	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
West Chester U of Pennsylvania	08	12	-@-@-@-@	-@-@-@-@-@	@@------@-	----
West Los Angeles College	28	1	--------	----------	-----x----	----
West Virginia State College	07	21	xxxx----	--xxxxxxxx	@@@@--xx--	@@x-
West Virginia University	01	7	--------	-------@--	--xx@@xx--	----
West Virginia Wesleyan College	21	1	--------	----------	----@-----	----
Westbrook College	12	10	-@@@xxxx	xxx-------	----------	----
Western Baptist College	20	5	-@-@-@@-	----------	-x--------	----
Western Carolina University	07	8	--------	----------	---x@@@xx@	@---
Western Connecticut State U	08	5	---xxxxx	----------	----------	----
Western Illinois University	08	21	--------	---xxxxxxx	xx@xx@@@@@	@@@@
Western Michigan University	07	2	x@------	----------	----------	----

Institution	Strat Cell	# of Years	--199x-- 76543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Western New England College	11	32	@@@x@@@@	xxxxxx@@@@	x@@xxxx@@x	x@x@
Western New Mexico University	07	7	----x@@x	--x-------	@@--------	----
Western Oregon State College	07	2	-------x	----x-----	----------	----
Western State College of Colorado	07	5	xxxxx---	----------	----------	----
Western Washington University	09	12	xxxx@@@-	@---@---@-	---@----x-	----
Western Wyoming College	25	10	---x----	---x--x---	-----x@@xx	@x--
Westfield State College	08	5	-------@	----------	x@@@------	----
Westmar University	21	13	------@x	@@@@---@@@	@----@@@--	----
Westminster Coll of Salt Lake City	21	4	x-------	-------x-	--xx------	----
Westminster College (MO)	22	25	@@@@@@@@	@@@@@@@@@@	@@@-@x---@	@---
Westminster College (PA)	22	23	@@@@@@@@	@@@@@@@@@@	@@----@@@-	----
Westmont College	13	10	@@@@@@@x	x@--------	----------	----
Wharton County Junior College	27	26	---@@@@-	@@@@@@@@@@	@@@@@@@@@@	-@@-
Wheaton College (IL)	13	11	@-@-@-@-	@-@-@-@-@-	@@--------	----
Wheaton College (MA)	13	31	x@@@@@@@	@@@@@@@@@@	@@@@@@@-@@	@@@@
Wheeling Jesuit University	16	18	-@x@@@xx	xx@@@@----	-@-@@@@---	----
Wheelock College	11	10	@--@----	-@----@@x@	@@@-------	----
Whitman College	13	32	@@@@xxxx	x@@x@x@xxx	xxx@@@@@@@	@@@@
Whittier College	13	24	@@@@@@@-	@@@@@@@x@	@@@@@@@---	----
Whitworth College	22	8	@@@@----	---@@@x---	----------	----
Widener University	13	2	--------	----------	----@x----	----
Wilberforce University	35	9	--------	@@@-----x@	@@@----x--	----
Wiley College	35	1	--------	-x--------	----------	----
Wilkes University	13	16	x@@@@@@@	@@@@@@@x--	----------	----
Willamette University	13	26	x@@@@x@@	@@@@xxxxx@	@x@@@@@@--	----
William Carey College	20	14	--------	xx--------	--xxxxxxxx	x@@@
William Jewell College	22	15	@@@@----	@@@@@@@xxx	@---------	----
William Marsh Rice University	06	20	@@@@@@@-	xxx---x-x-	@@x@-@@@@-	----
William Paterson College of NJ	07	15	--------	x@@@@@@@@@	xx@@x-----	----
William Tyndale College	15	1	x-------	----------	----------	----
William Woods University	12	5	@@x@---@	----------	----------	----
Williams Baptist College	20	22	@@xxx@@@	@@@-@@@@@@	@@@@x-----	----
Williams College	14	32	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Wilmington College	21	15	x@@@xxxx	@@@xxxx---	----------	----
Wilson College	12	8	@@@xx@--	--------@-	-@--------	----
Windham College	12	2	--------	----------	----x-----	-x--
Wingate University	15	31	@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@-
Winona State University	07	9	@@@@@@@@	x---------	----------	----
Winston-Salem State University	34	22	@@------	x@x@-x--x@	@@@@@@@x@x	@@@-
Winthrop University	07	3	------x-	----------	----@@----	----
Wisconsin Lutheran College	31	3	@@@-.---	----------	----------	----
Wittenberg University	22	32	@@@@@@@@	@@@@@@@@@@	@@@@@x@@@@	@@@@
Wofford College	21	27	@@@@@@@@	@-----@@@@	@@@@@@@@@@	@@@@
Wood College	31	10	-------@	----x-----	x@@@@@@@--	----
Woodbury University	11	13	-x@x@@xx	xxxxxx----	----------	----
Worcester Junior College	30	9	--------	----------	--xx--x-x@	@x@@
Worcester Polytechnic Institute	14	25	@@@@@@@@	@@x@@@@x@x	@@@@@@x---	----
Worcester State College	07	6	@xxx@x--	----------	----------	----
Wytheville Cmty College	26	1	--------	----------	---@------	----
Xavier University	18	13	xx@@@--@	----@-----	----xx@x@-	@---
Xavier University of Louisiana	16	24	x-@@@@@x	@xxxx-@@@x	@@@@@@x@--	----
Yale University	06	3	--------	----------	------xxx-	----
Yankton College	11	8	--------	-----@x---	--------@x	x@@@
Yeshiva University	06	1	--------	----------	----x-----	----
York College	07	10	--------	-------x-x	xx@@x@@--@	----
Yuba College	28	13	--------	--------@@	@xxx@x@@x@	@---

Appendix E

The Precision of the Normative Data and Their Comparisons

Appendix E

The Precision of the Normative Data and Their Comparisons

A common question asked about sample surveys relates to the precision of the data, which is typically reported as the accuracy of a percentage "plus or minus x percentage points." This figure, which is known as a confidence interval, can be estimated for items of interest if one knows the response percentage and its standard error.

Given the CIRP's large normative sample, the calculated standard error associated with any particular response percentage will be small (as will its confidence interval). It is important to note, however, that traditional methods of calculating standard error assume conditions which, (as is the case with most real sample survey data), do not apply here. Moreover, there are other possible sources of error which should be considered in comparing data across normative groups, across related item categories, and over time. In reference to the precision of the CIRP data, these concerns include:

1) Traditional methods of calculating standard error assume that the individuals were selected through simple random sampling. Given the complex, stratified design of the CIRP, where whole institutions participate, it is likely that the actual standard errors will be somewhat larger than the standard error estimates produced through traditional computational methods. In addition, while every effort has been made to maximize the comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced by non–repeat participation and year–to–year variation in the quality of data collected by continuing institutional participants. While the CIRP stratification and weighting procedures are designed to minimize this institutional form of "response bias," an unknown amount of non–random variation is introduced into the results.

2) The wording of some questions in the survey instrument, the text and number of response options, and their order of presentation have changed over the years. We have found that even small changes can produce large order and context effects. Given this, the *exact* wording and order of items on the survey instrument (which is produced as Appendix B) should be examined carefully prior to making comparisons across survey years.

3) Substantial changes in the institutional stratification scheme were made in 1968, 1971 and 1975. These changes resulted in a revision of the weights applied to individual institutions between 1966 and 1975. Stratification cell assignments of a few institutions have also changed since 1975, but the scale of these changes and their effect on the national normative results are likely to be small in comparison to other sources of bias.

Since it is impractical to report statistical indicators for every percentage in every CIRP norms group, it is important for those who are interested to be able to estimate the precision of the data. Toward this end, Table E1 provides estimates of standard errors for norms groups of various sizes and for different percentages[1] which can be used to derive confidence interval estimates.

For example, if the item we are interested in has a response percentage of 18.7 percent among students at all four–year colleges (a normative group that is about 115,000 in size), we would first choose the column that most closely corresponds to that value, or "20%".[2] Next, select the row corresponding most closely to the unweighted sample size of the comparison group to find the appropriate standard error. With a sample size of about 125,000 and a percentage that is close to 20, the estimated standard error would be .113.

To calculate the confidence interval at the 95% probability level, multiply the estimated standard error by the critical value of t for the unweighted sample size (which, for all CIRP norms groups, will be equal to 1.96 at the .05 level of probability).[3] In this example, we would multiply the estimated standard error of .113 by 1.96, which yields .221. If we round this figure to a single decimal point we would then estimate our confidence interval to be 18.7 ± .2. In practical terms, this confidence interval means that if we were to replicate this survey using the same size sample, we would expect that the resulting percentage would fall between 18.5 percent and 18.9 percent 95 times out of 100.

Table E1
Estimated Standard Errors of Percentages for Norms Groups of Various Sizes

Unweighted size of norms groups	Percentage										
	1%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
2,500	.199	.436	.600	.714	.800	.866	.917	.954	.980	.995	1.000
5,000	.141	.308	.424	.505	.566	.612	.648	.675	.693	.704	.707
7,500	.115	.252	.346	.412	.462	.500	.529	.551	.566	.574	.577
10,000	.099	.218	.300	.357	.400	.433	.458	.477	.490	.497	.500
25,000	.063	.138	.190	.226	.253	.274	.290	.302	.310	.315	.316
50,000	.044	.097	.134	.160	.179	.194	.205	.213	.219	.222	.224
75,000	.036	.080	.110	.130	.146	.158	.167	.174	.179	.182	.183
100,000	.031	.069	.095	.113	.126	.137	.145	.151	.155	.157	.158
125,000	.028	.062	.085	.101	.113	.122	.130	.135	.139	.141	.141
150,000	.026	.056	.077	.092	.103	.112	.118	.123	.126	.128	.129
175,000	.024	.052	.072	.085	.096	.104	.110	.114	.117	.119	.120
200,000	.022	.049	.067	.080	.089	.097	.102	.107	.110	.111	.112

NOTE: Assumes simple random sampling.

[1]Calculated by $\sqrt{\frac{x\%(100-x\%)}{N}}$, where x is the percentage of interest and N is the population count from Table A3, column 2.

[2]Since the distribution of the standard errors are symmetrical around the 50 percent mid–point, for percentages over 50 simply subtract the percentage from 100 and use the result to select the appropriate column. For example, if the percentage we were interested in was 59, 100 – 59 percent yields 41, so we would use the column labeled '40%'.

[3]To calculate the confidence interval at the 99% probability level the critical t value is 2.56.

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Appendix F

Sample Report Furnished to Campuses Participating in the 1997 CIRP Freshman Survey

NOTES ON THE SAMPLE REPORT

The Standard Institutional Profile Report divides students into three basic groups, depending on how they answer question numbers 3, 4, 10 and 11 on the survey (see Appendix B). These groups are:

FIRST-TIME FULL-TIME. Students enrolled full-time who either graduated from high school in the same year as entering college ***or*** who have had no previous college experience.

FIRST-TIME PART-TIME. Students enrolled part-time who either graduated from high school in the same year as entering college ***or*** who have had no previous college experience.

NOT FIRST-TIME. Full- or part-time students who have had some college experience since graduating from high school.

The first section of a standard Institutional Profile Report (entitled "Total First-Time Full-Time) includes FIRST-TIME FULL-TIME students ***only***. The first three columns summarize the results by gender for students attending the institution. The remaining six columns summarize results by gender for students in two comparison groups of increasing breadth (in the case of the sample, these are "public universities of medium selectivity" and "all public universities").

The second section of the Report (entitled "Standard Breakouts") includes results by gender for the FIRST-TIME PART-TIME and NOT FIRST-TIME (labelled "Transfer" on the report) groups, as well as results for all three groups combined. There are no comparative results displayed on this report, as the Higher Education Research Institute does not compute National Normative figures for FIRST-TIME PART-TIME or NOT-FIRST TIME students.

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Number of Students (*)	7,318	45.3	54.7	100.0	47.9	52.1	100.0	47.1	52.9	100.0
YEAR GRADUATED FROM HIGH SCHOOL	7,277									
1997		99.0	99.6	99.3	98.3	98.8	98.6	98.4	99.0	98.7
1996		0.7	0.2	0.4	0.9	0.8	0.8	0.9	0.6	0.8
1995		0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.2
1994 or earlier		0.2	0.1	0.1	0.5	0.2	0.3	0.4	0.1	0.3
H.S. equivalency (G.E.D. test)		0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
never completed high school		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AGE ON DECEMBER 31, 1997	7,273									
16 or younger		0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
17		1.7	2.3	2.1	1.5	2.1	1.8	1.6	2.4	2.0
18		68.3	76.8	73.0	62.4	70.9	66.8	68.1	76.2	72.4
19		29.2	20.4	24.4	34.5	26.1	30.1	28.8	20.6	24.4
20		0.5	0.3	0.4	0.9	0.5	0.7	0.8	0.5	0.6
21 to 24		0.2	0.1	0.2	0.6	0.3	0.4	0.5	0.2	0.3
25 to 29		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
30 to 39		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RACIAL/ETHNIC BACKGROUND (1,2)	7,164									
white/Caucasian		71.0	66.6	68.6	89.8	88.7	89.2	83.3	80.8	82.0
African American/Black		5.2	9.1	7.4	3.7	5.8	4.8	6.2	10.1	8.2
American Indian		1.9	2.7	2.3	1.4	2.0	1.7	1.7	2.1	1.9
Mexican American/Chicano		3.6	5.3	4.5	1.0	1.3	1.1	1.0	1.2	1.1
Puerto Rican		0.6	0.5	0.5	0.5	0.5	0.5	0.8	0.7	0.8
other Latino		1.6	2.0	1.8	1.5	1.4	1.4	1.5	1.6	1.5
Chinese American/Chinese		8.3	7.3	7.7	0.8	0.7	0.7	2.0	1.7	1.9
Filipino American/Pilipino		2.4	2.8	2.6	0.8	0.7	0.7	1.0	0.9	1.0
Japanese American/Japanese		1.8	1.8	1.8	0.3	0.2	0.2	0.4	0.3	0.4
Korean American/Korean		2.6	3.3	3.0	0.7	0.8	0.7	1.1	1.1	1.1
Southeast Asian		1.8	2.2	2.0	0.9	0.8	0.8	1.0	1.0	1.0
other Asian American/Asian		4.1	3.1	3.6	1.3	1.1	1.2	2.5	2.1	2.3
other		3.7	3.6	3.7	1.8	1.5	1.7	2.6	2.5	2.6
AVERAGE HIGH SCHOOL GRADE	7,232									
A or A+		27.4	33.3	30.7	17.3	23.7	20.6	20.0	26.7	23.5
A-		25.7	27.2	26.5	20.7	24.1	22.4	21.2	24.2	22.8
B+		17.5	18.3	17.9	23.7	23.0	23.4	22.1	21.7	21.9
B		17.7	14.8	16.1	24.3	21.1	22.7	22.2	19.2	20.6
B-		7.5	4.0	5.6	8.5	5.2	6.8	8.7	5.2	6.9
C+		3.1	1.8	2.4	3.6	2.2	2.9	4.2	2.4	3.2
C		1.0	0.6	0.8	1.7	0.8	1.2	1.5	0.7	1.1
D		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0

(1) Percentages will add to more than 100 if any students checked more than one category.
(2) Please note that the "Asian/Asian American" category of previous years has been broken out into six new categories for 1997.

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
ESTIMATED PARENTAL INCOME	6,591									
less than $6,000		1.1	1.6	1.4	1.2	1.6	1.4	1.1	1.8	1.5
$6,000 to $9,999		1.0	1.8	1.4	0.9	1.4	1.1	1.1	1.7	1.4
$10,000 to $14,999		2.5	3.5	3.1	1.6	2.4	2.0	2.0	3.0	2.5
$15,000 to $19,999		2.7	3.2	3.0	2.0	2.9	2.4	2.3	3.1	2.7
$20,000 to $24,999		3.1	4.2	3.7	3.5	4.3	3.9	3.5	4.0	3.7
$25,000 to $29,999		3.4	4.0	3.8	4.2	4.8	4.5	3.9	4.5	4.2
$30,000 to $39,999		7.9	9.6	8.8	8.8	10.6	9.7	8.3	9.7	9.0
$40,000 to $49,999		9.8	9.2	9.5	11.1	11.2	11.2	10.0	10.2	10.1
$50,000 to $59,999		11.2	11.4	11.3	13.0	13.4	13.2	12.1	12.1	12.1
$60,000 to $74,999		14.5	14.1	14.3	15.9	14.6	15.2	15.5	14.2	14.8
$75,000 to $99,999		16.8	14.3	15.5	16.5	14.3	15.4	16.7	14.5	15.5
$100,000 to $149,999		15.8	13.8	14.7	13.5	10.8	12.1	14.1	11.9	13.0
$150,000 to $199,999		4.4	4.9	4.7	3.8	3.9	3.9	4.2	4.5	4.4
$200,000 or more		5.8	4.3	5.0	4.1	3.7	3.9	5.4	4.7	5.0
MILES FROM COLLEGE TO HOME	7,149									
5 or less		3.1	2.7	2.9	3.3	3.5	3.4	3.7	3.4	3.5
6 to 10		4.7	5.0	4.9	3.0	3.5	3.3	4.9	5.6	5.3
11 to 50		25.7	24.2	24.9	16.1	15.8	15.9	21.8	21.4	21.6
51 to 100		18.9	18.2	18.5	15.2	16.5	15.9	20.0	20.5	20.2
101 to 500		40.5	43.2	42.0	55.3	52.7	54.0	42.1	41.1	41.6
more than 500		7.0	6.6	6.8	7.1	8.0	7.6	7.5	8.0	7.7
STATUS OF PARENTS	7,250									
living with each other		77.4	73.4	75.2	77.7	74.1	75.8	76.5	72.5	74.4
divorced or separated		19.6	23.2	21.6	19.1	22.6	20.9	20.2	23.9	22.2
one or both deceased		3.0	3.3	3.2	3.2	3.4	3.3	3.4	3.6	3.5
NUMBER DEPENDENT ON PARENTS	7,095									
one		9.3	7.3	8.2	9.4	7.3	8.3	8.9	7.0	7.9
two		21.0	16.2	18.4	19.2	15.7	17.4	19.3	16.3	17.7
three		19.9	22.4	21.3	21.5	21.4	21.5	21.2	21.7	21.5
four		28.0	30.6	29.4	27.5	30.5	29.1	28.2	30.2	29.3
five		14.6	15.5	15.1	15.4	16.8	16.1	15.1	16.4	15.8
six or more		7.1	7.9	7.6	7.1	8.2	7.7	7.2	8.4	7.8
HAD REMEDIAL WORK IN	7,318									
English		4.4	2.8	3.6	4.3	2.8	3.5	4.3	3.0	3.6
reading		3.9	2.6	3.2	4.0	2.5	3.2	3.7	2.7	3.2
mathematics		7.0	10.1	8.7	7.0	8.7	7.9	7.4	9.4	8.5
social studies		3.1	2.1	2.6	3.3	2.0	2.6	3.0	2.2	2.6
science		3.8	3.9	3.9	3.6	2.8	3.2	3.6	3.4	3.5
foreign language		4.1	3.1	3.6	4.2	2.9	3.5	4.2	3.2	3.7
WILL NEED REMEDIAL WORK IN	7,318									
English		8.4	8.4	8.4	7.2	5.2	6.2	7.5	6.1	6.8
reading		3.6	3.3	3.4	3.5	2.1	2.8	3.5	2.5	3.0
mathematics		13.8	27.0	21.0	15.2	24.6	20.1	14.5	24.0	19.5
social studies		1.8	3.8	2.9	1.4	1.9	1.7	1.6	2.4	2.0
science		6.9	15.1	11.4	5.3	10.6	8.1	5.9	11.5	8.8
foreign language		11.0	11.9	11.5	8.7	7.3	8.0	10.3	10.0	10.2

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	Female	Total	Pub Univ-med select Male (percentages)	Female	Total	Public Universities Male (percentages)	Female	Total
ACTIVITIES ENGAGED IN DURING THE PAST YEAR										
attended a religious service	7,181	77.1	83.2	80.4	83.1	87.5	85.4	82.6	87.5	85.2
was bored in class (3)	7,204	40.2	39.6	39.9	39.6	37.8	38.7	41.0	39.5	40.2
participated in demonstrations	7,143	33.5	37.7	35.8	36.7	40.1	38.5	37.9	41.0	39.6
tutored another student	7,193	62.0	67.4	65.0	51.8	56.7	54.4	56.0	62.4	59.4
studied with other students	7,199	88.8	93.7	91.5	86.1	92.1	89.3	86.6	92.3	89.6
was a guest in a teacher's home	7,174	28.2	28.7	28.5	28.0	28.9	28.5	28.6	29.6	29.1
smoked cigarettes (3)	7,189	8.9	9.6	9.3	11.4	14.0	12.8	11.6	13.6	12.6
drank beer	7,180	48.4	46.1	47.1	58.0	54.5	56.2	57.0	51.6	54.1
drank wine or liquor	7,176	46.5	53.9	50.5	55.6	61.5	58.7	55.8	60.8	58.4
felt overwhelmed (3)	7,199	16.6	35.5	27.0	16.7	35.1	26.3	18.2	37.9	28.6
felt depressed (3)	7,188	5.4	8.9	7.3	4.9	8.0	6.6	5.6	9.2	7.5
performed volunteer work	7,193	77.6	86.5	82.5	73.0	81.8	77.6	74.5	83.3	79.1
played a musical instrument	7,176	44.2	45.5	44.9	40.4	46.6	43.6	41.3	43.3	42.4
asked teacher for advice (3)	7,196	19.9	27.2	23.9	18.5	24.6	21.7	19.7	25.3	22.7
overslept & missed class/appt	7,189	31.8	33.6	32.8	31.2	30.3	30.7	31.9	31.6	31.7
discussed politics (3)	7,149	23.5	16.8	19.8	20.1	13.5	16.6	21.1	14.8	17.8
worked in political campaign	7,189	11.7	13.7	12.8	10.2	9.5	9.9	10.7	10.7	10.7
voted in student election (3)	7,185	23.9	28.9	26.7	21.2	22.1	21.7	23.2	25.8	24.6
used a personal computer (3)	7,173	72.1	65.7	68.6	70.2	62.3	66.1	69.4	62.9	66.0
socialized w/diff ethnic grp (3)	7,200	69.0	74.0	71.8	58.9	64.0	61.5	64.6	68.9	66.9
missed school due to employment	7,186	7.1	7.4	7.3	7.9	6.2	7.0	7.2	6.1	6.6
lost my temper	7,186	73.1	79.3	76.5	73.8	78.3	76.2	75.2	79.7	77.6
took prescribed anti-depressant	7,182	2.3	3.2	2.8	2.6	4.1	3.4	2.9	4.1	3.5
difficult to study at home	7,188	52.1	57.4	55.1	53.5	56.4	55.0	52.5	55.9	54.3
STUDENT RATED SELF ABOVE AVERAGE OR HIGHEST 10% IN										
academic ability	7,181	84.3	78.4	81.1	78.9	71.0	74.8	80.2	73.0	76.4
artistic ability	7,175	31.5	30.2	30.8	29.8	28.1	28.9	30.4	28.7	29.5
competitiveness	7,172	73.3	54.0	62.7	72.6	48.7	60.2	72.5	49.6	60.4
cooperativeness	7,173	72.6	77.5	75.3	70.8	76.0	73.5	71.5	75.7	73.7
creativity	7,174	62.3	54.1	57.8	58.8	51.3	54.9	60.0	51.7	55.6
drive to achieve	7,169	76.8	79.9	78.5	71.1	72.5	71.8	72.3	74.8	73.6
emotional health	7,163	67.4	57.8	62.1	66.1	54.9	60.3	65.8	55.2	60.2
leadership ability	7,169	64.0	63.3	63.6	63.9	60.0	61.9	64.1	59.9	61.9
mathematical ability	7,167	68.6	48.6	57.6	61.3	39.9	50.2	62.5	43.0	52.2
physical health	7,168	67.9	53.1	59.8	71.0	52.4	61.3	69.6	52.7	60.7
popularity	7,149	48.5	42.7	45.3	50.2	41.5	45.7	50.9	41.8	46.1
public speaking ability	7,174	39.3	40.9	40.2	36.3	36.4	36.3	37.6	36.7	37.1
self-confidence (intellectual)	7,167	75.4	61.6	67.8	71.7	55.4	63.2	72.6	57.5	64.6
self-confidence (social)	7,169	55.2	52.2	53.6	57.0	50.7	53.7	57.1	50.9	53.8
self-understanding	7,153	66.2	60.7	63.2	63.2	56.4	59.6	64.6	57.9	61.0
spirituality	7,133	40.8	44.5	42.8	40.6	42.9	41.8	41.7	44.7	43.3
understanding of others	7,154	63.4	71.9	68.1	61.3	69.7	65.7	62.8	70.4	66.8
writing ability	7,157	47.6	53.7	50.9	44.6	50.1	47.4	47.1	50.8	49.1

(3) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally".

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
THIS COLLEGE WAS STUDENT'S	7,248									
first choice		74.1	73.7	73.9	78.2	77.1	77.6	74.7	73.6	74.1
second choice		19.0	19.8	19.4	17.1	17.7	17.4	18.4	19.3	18.9
third choice		4.7	4.7	4.7	3.1	3.6	3.4	4.3	4.6	4.5
less than third choice		2.1	1.9	2.0	1.6	1.6	1.6	2.6	2.5	2.5
NUMBER OF OTHER COLLEGES APPLIED TO FOR ADMISSION THIS YEAR (4)	7,175									
none		21.2	20.1	20.6	32.3	32.9	32.6	27.6	28.3	28.0
one		12.0	13.4	12.7	17.1	18.4	17.8	16.1	17.0	16.5
two		14.8	14.0	14.4	17.8	17.8	17.8	17.3	16.8	17.0
three		15.8	15.2	15.5	15.2	13.7	14.4	15.7	14.5	15.1
four		11.8	11.7	11.7	7.8	8.0	7.9	9.0	9.2	9.1
five		8.6	9.7	9.2	4.6	4.5	4.5	5.9	6.0	5.9
six		5.9	6.3	6.1	2.7	2.5	2.6	3.7	3.6	3.7
seven to ten		8.5	8.7	8.6	2.1	1.9	2.0	4.1	4.1	4.1
eleven or more		1.4	0.9	1.2	0.3	0.2	0.3	0.8	0.5	0.6
NUMBER OF OTHER COLLEGE ACCEPTANCES RECEIVED (4)	5,908									
no other		8.0	4.9	6.3	11.3	7.7	9.5	9.9	6.8	8.3
one		19.1	19.7	19.4	28.3	30.9	29.6	25.6	26.8	26.2
two		22.5	20.9	21.6	25.4	25.6	25.5	24.2	24.2	24.2
three		20.2	20.1	20.1	18.1	17.6	17.8	18.9	18.8	18.9
four		14.1	15.5	14.9	8.1	9.3	8.7	10.0	10.8	10.4
five		7.5	8.8	8.2	4.5	5.0	4.7	5.4	6.3	5.9
six		3.6	4.5	4.1	2.2	2.1	2.1	2.7	2.9	2.8
seven to ten		4.4	5.1	4.8	1.7	1.6	1.7	2.8	3.0	2.9
eleven or more		0.5	0.4	0.4	0.4	0.2	0.3	0.5	0.3	0.4
IN PLANNING FOR COLLEGE, STUDENT	7,318									
sought HS counselor's advice		62.3	67.9	65.4	57.8	64.7	61.4	61.0	67.2	64.3
hired private college counselor		2.2	2.8	2.6	0.9	0.9	0.9	1.6	1.5	1.6
took SAT/ACT preparation course		32.0	35.2	33.7	35.0	37.6	36.3	34.6	38.0	36.4
STUDENT NATIVE ENGLISH SPEAKER?	7,177									
yes		86.9	85.9	86.3	96.1	96.4	96.3	93.3	94.0	93.7
no		13.1	14.1	13.7	3.9	3.6	3.7	6.7	6.0	6.3

(4) Please note that the "six or more" category of previous years has been broken out into three new categories for 1997.

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	FIRST-TIME FULL-TIME Female (percentages)	FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-med select Male (percentages)	Pub Univ-med select Female (percentages)	Pub Univ-med select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
HOURS PER WEEK IN THE LAST YEAR SPENT ON STUDYING OR DOING HOMEWORK	6,945									
none		2.4	0.8	1.5	3.5	0.7	2.1	3.0	0.7	1.8
less than one		11.5	5.2	8.1	14.9	7.9	11.2	13.4	7.2	10.1
1 to 2		18.8	13.6	15.9	23.3	17.9	20.5	21.7	16.4	18.9
3 to 5		26.3	26.2	26.2	29.2	31.9	30.6	28.5	29.9	29.2
6 to 10		20.7	26.2	23.7	18.2	24.4	21.4	19.5	25.2	22.5
11 to 15		11.5	14.8	13.3	7.1	10.0	8.7	8.3	11.6	10.1
16 to 20		5.2	7.4	6.4	2.4	4.8	3.6	3.3	5.5	4.5
over 20		3.5	5.8	4.8	1.4	2.5	2.0	2.2	3.6	2.9
SOCIALIZING WITH FRIENDS	6,910									
none		0.4	0.1	0.2	0.3	0.1	0.2	0.3	0.2	0.2
less than one		0.9	1.1	1.0	1.0	0.8	0.9	1.1	0.9	1.0
1 to 2		6.2	5.1	5.6	4.5	4.3	4.4	4.8	4.7	4.7
3 to 5		15.6	17.0	16.4	13.5	14.7	14.1	14.0	15.5	14.8
6 to 10		27.0	27.4	27.2	25.3	26.6	26.0	24.7	26.4	25.6
11 to 15		19.5	20.6	20.1	19.8	21.9	20.9	20.1	21.3	20.8
16 to 20		12.4	13.2	12.8	14.3	15.0	14.7	13.7	14.3	14.0
over 20		18.2	15.6	16.8	21.3	16.6	18.9	21.2	16.7	18.8
TALKING W/TEACHER OUTSIDE CLASS	6,936									
none		11.9	6.0	8.7	13.0	7.3	10.0	12.7	7.5	9.9
less than one		48.8	43.7	46.0	48.4	46.7	47.5	47.8	45.7	46.7
1 to 2		28.0	33.2	30.8	27.3	31.6	29.5	27.6	31.4	29.6
3 to 5		8.0	12.9	10.7	8.6	10.7	9.7	8.6	11.5	10.1
6 to 10		2.1	2.6	2.4	1.9	2.6	2.3	2.2	2.7	2.5
11 to 15		0.8	1.2	1.0	0.4	0.7	0.6	0.7	0.8	0.8
16 to 20		0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2
over 20		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
EXERCISING OR SPORTS	6,931									
none		2.9	4.1	3.6	3.0	3.4	3.2	3.1	4.6	3.9
less than one		7.4	12.0	9.9	6.2	10.0	8.2	6.7	11.1	9.0
1 to 2		13.4	18.5	16.2	12.2	17.6	15.0	12.5	18.0	15.4
3 to 5		21.9	23.5	22.8	17.5	21.9	19.8	18.9	22.4	20.8
6 to 10		20.4	17.2	18.7	20.4	19.8	20.1	20.2	18.6	19.4
11 to 15		14.0	12.3	13.1	17.5	13.9	15.6	16.0	12.7	14.2
16 to 20		8.2	6.1	7.0	9.9	7.0	8.4	9.7	6.4	8.0
over 20		11.9	6.2	8.8	13.3	6.5	9.7	13.0	6.2	9.4
PARTYING	6,909									
none		15.9	17.0	16.5	14.0	15.8	14.9	14.2	16.1	15.2
less than one		16.2	15.0	15.5	13.8	13.6	13.7	13.3	13.1	13.2
1 to 2		20.4	19.6	20.0	18.5	18.4	18.4	18.2	18.1	18.1
3 to 5		21.9	23.9	23.0	21.4	23.5	22.5	21.8	24.1	23.0
6 to 10		13.5	14.7	14.1	15.5	16.9	16.2	16.0	16.7	16.4
11 to 15		5.6	5.0	5.3	7.7	6.8	7.2	7.7	6.7	7.2
16 to 20		2.8	2.8	2.8	4.0	2.8	3.4	3.9	3.0	3.4
over 20		3.6	2.0	2.7	5.1	2.2	3.6	4.8	2.3	3.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HOURS PER WEEK IN THE LAST YEAR SPENT ON WORKING (FOR PAY)	6,919									
none		34.5	32.2	33.2	22.4	20.6	21.5	27.0	25.4	26.1
less than one		2.1	2.0	2.1	2.6	2.1	2.3	2.7	2.0	2.3
1 to 2		4.3	3.7	4.0	3.1	2.7	2.9	3.6	3.1	3.3
3 to 5		6.1	5.7	5.9	6.2	5.6	5.9	6.2	6.2	6.2
6 to 10		9.1	11.6	10.5	11.3	13.7	12.5	10.6	12.8	11.7
11 to 15		11.2	13.5	12.5	14.4	19.1	16.9	13.0	16.7	15.0
16 to 20		14.6	16.1	15.5	17.2	19.7	18.5	16.1	18.0	17.1
over 20		18.1	15.1	16.4	22.8	16.7	19.6	20.8	16.0	18.3
VOLUNTEER WORK	6,901									
none		36.3	22.8	28.9	39.7	29.6	34.4	39.6	28.7	33.8
less than one		25.9	21.6	23.6	28.1	25.2	26.6	26.1	23.4	24.6
1 to 2		20.2	26.2	23.5	18.5	23.9	21.3	19.2	24.7	22.1
3 to 5		11.3	19.0	15.5	8.4	13.0	10.8	9.3	14.6	12.1
6 to 10		3.6	6.3	5.1	2.9	5.1	4.0	3.3	5.2	4.3
11 to 15		1.2	1.5	1.4	1.1	1.4	1.2	1.1	1.5	1.3
16 to 20		0.4	1.1	0.8	0.4	0.8	0.6	0.5	0.8	0.7
over 20		1.0	1.5	1.3	1.0	1.1	1.0	1.0	1.2	1.1
STUDENT CLUBS AND GROUPS	6,888									
none		28.8	12.9	20.1	38.7	21.5	29.7	34.0	17.7	25.4
less than one		18.6	14.9	16.5	17.3	14.6	15.9	17.7	14.8	16.2
1 to 2		26.0	28.0	27.1	21.7	27.0	24.5	23.3	28.6	26.1
3 to 5		15.8	24.4	20.5	12.6	19.8	16.3	14.2	21.5	18.1
6 to 10		6.4	11.1	9.0	5.1	9.4	7.3	5.8	9.6	7.8
11 to 15		1.9	4.0	3.0	2.3	4.0	3.2	2.4	3.8	3.2
16 to 20		1.2	2.4	1.9	1.0	1.7	1.4	1.1	1.8	1.5
over 20		1.4	2.4	1.9	1.4	2.0	1.7	1.5	2.0	1.8
WATCHING TV	6,905									
none		4.7	6.1	5.4	4.5	6.8	5.7	4.5	6.3	5.5
less than one		13.2	18.5	16.1	13.5	20.7	17.3	12.8	19.1	16.2
1 to 2		22.3	25.7	24.2	22.0	26.6	24.4	21.5	25.6	23.7
3 to 5		26.1	28.7	27.5	26.8	26.1	26.4	26.8	27.1	27.0
6 to 10		18.8	13.1	15.6	18.7	12.5	15.4	18.7	13.3	15.8
11 to 15		7.6	4.7	6.0	7.6	4.0	5.7	8.0	4.6	6.2
16 to 20		3.7	1.7	2.6	3.0	1.6	2.2	3.4	1.8	2.6
over 20		3.8	1.6	2.6	3.9	1.7	2.7	4.2	2.1	3.1
HOUSEWORK/CHILDCARE	6,891									
none		26.1	12.9	18.8	30.1	12.5	20.9	28.9	12.9	20.4
less than one		27.4	25.5	26.4	27.8	24.8	26.2	26.5	24.6	25.5
1 to 2		29.0	34.2	31.9	26.7	35.3	31.2	27.4	33.7	30.8
3 to 5		12.6	19.1	16.2	11.2	18.1	14.8	12.1	19.0	15.8
6 to 10		3.2	4.9	4.2	2.7	5.7	4.3	3.3	5.9	4.7
11 to 15		0.6	1.4	1.0	0.8	1.8	1.3	0.9	1.8	1.4
16 to 20		0.6	1.0	0.8	0.3	0.7	0.5	0.4	0.8	0.6
over 20		0.5	0.9	0.7	0.4	1.1	0.8	0.5	1.3	0.9

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HOURS PER WEEK IN THE LAST YEAR SPENT ON READING FOR PLEASURE	6,889									
none		25.8	18.2	21.6	29.7	19.3	24.2	29.2	20.1	24.3
less than one		29.0	29.6	29.4	27.9	29.7	28.9	27.6	29.3	28.5
1 to 2		24.1	27.6	26.1	22.7	26.3	24.6	22.8	26.2	24.6
3 to 5		12.9	16.6	14.9	11.7	15.4	13.7	12.3	15.4	13.9
6 to 10		5.1	4.8	4.9	5.3	5.8	5.6	5.1	5.5	5.3
11 to 15		1.6	1.9	1.8	1.6	1.9	1.8	1.7	2.0	1.9
16 to 20		0.7	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7
over 20		0.6	0.8	0.7	0.5	0.8	0.7	0.6	0.8	0.7
PLAYING VIDEO GAMES	6,896									
none		36.2	83.9	62.3	35.6	83.5	60.7	36.5	83.3	61.4
less than one		25.5	11.2	17.6	27.0	12.1	19.2	26.4	11.8	18.7
1 to 2		19.4	3.4	10.6	18.8	3.0	10.5	18.7	3.3	10.5
3 to 5		11.9	1.0	5.9	11.1	0.9	5.8	11.0	1.0	5.7
6 to 10		4.5	0.4	2.2	4.5	0.3	2.3	4.3	0.3	2.2
11 to 15		1.3	0.0	0.6	1.5	0.1	0.8	1.5	0.1	0.7
16 to 20		0.5	0.1	0.3	0.6	0.0	0.3	0.7	0.1	0.4
over 20		0.7	0.1	0.4	0.8	0.0	0.4	0.9	0.1	0.4
PRAYER/MEDITATION	6,886									
none		43.1	34.6	38.4	40.0	33.0	36.4	38.1	30.2	33.9
less than one		35.0	34.0	34.5	37.6	39.1	38.4	37.1	38.0	37.6
1 to 2		15.4	22.2	19.2	16.6	20.3	18.6	17.7	22.0	20.0
3 to 5		4.6	6.1	5.4	3.9	5.0	4.5	4.7	6.4	5.6
6 to 10		1.1	1.4	1.3	1.0	1.4	1.2	1.3	1.9	1.6
11 to 15		0.3	0.7	0.5	0.3	0.3	0.3	0.5	0.6	0.5
16 to 20		0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.3	0.3
over 20		0.4	0.7	0.6	0.4	0.5	0.4	0.4	0.6	0.5
RESIDENCE PLANNED FOR FALL 1997	7,273									
with parents or relatives		12.2	9.0	10.5	6.2	5.6	5.9	12.9	12.4	12.7
other private home,apt,room		1.6	1.7	1.6	4.8	4.0	4.4	5.6	4.3	4.9
college dormitory		84.1	87.4	85.9	85.0	88.2	86.7	78.7	81.4	80.1
fraternity or sorority house		0.5	0.1	0.2	1.6	0.2	0.9	0.9	0.1	0.5
other campus housing		1.4	1.7	1.6	1.9	1.5	1.7	1.6	1.5	1.5
other		0.2	0.1	0.1	0.4	0.4	0.4	0.3	0.3	0.3
CITIZENSHIP STATUS	7,212									
U.S. citizen		94.2	94.1	94.2	97.7	98.0	97.9	96.5	96.9	96.7
permanent resident (green card)		5.4	5.5	5.4	2.0	1.7	1.8	3.1	2.8	2.9
neither		0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HIGHEST DEGREE PLANNED ANYWHERE	6,207									
none		0.5	0.1	0.3	0.5	0.4	0.5	0.5	0.3	0.4
vocational certificate		0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
associate (A.A. or equivalent)		0.1	0.1	0.1	0.5	0.4	0.4	0.3	0.2	0.3
bachelor's (B.A., B.S.)		21.2	15.4	18.1	30.4	24.3	27.3	24.3	19.1	21.6
master's (M.A., M.S.)		39.2	39.7	39.5	40.5	40.0	40.2	39.7	40.2	40.0
Ph.D. or Ed.D.		20.4	20.4	20.4	16.6	16.9	16.8	18.4	18.6	18.5
M.D., D.O., D.D.S., D.V.M.		13.0	17.9	15.7	7.0	12.5	9.8	10.9	15.3	13.2
LL.B. or J.D. (law)		4.5	5.4	5.0	3.0	3.9	3.5	4.4	4.8	4.6
B.D. or M.Div. (divinity)		0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
other		0.8	0.8	0.8	1.1	1.3	1.2	1.1	1.2	1.2
HIGHEST DEGREE PLANNED AT THIS INSTITUTION	3,992									
none		0.6	0.4	0.5	1.2	0.9	1.0	1.1	0.8	1.0
vocational certificate		0.1	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1
associate (A.A. or equivalent)		0.3	0.2	0.3	1.1	1.3	1.2	0.8	1.0	0.9
bachelor's (B.A., B.S.)		56.6	55.1	55.8	60.1	58.8	59.4	57.0	55.7	56.3
master's (M.A., M.S.)		26.1	24.9	25.4	27.9	25.1	26.4	27.6	26.3	26.9
Ph.D. or Ed.D.		7.8	7.2	7.5	4.6	5.7	5.2	5.9	6.4	6.2
M.D., D.O., D.D.S., D.V.M.		6.6	9.7	8.3	2.9	5.5	4.3	5.0	6.8	5.9
LL.B. or J.D. (law)		1.2	1.6	1.5	1.0	1.3	1.1	1.4	1.6	1.5
B.D. or M.Div. (divinity)		0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
other		0.7	0.6	0.7	0.9	1.0	1.0	0.9	1.0	1.0
STUDENT'S RELIGIOUS PREFERENCE	6,952									
Baptist		6.5	7.5	7.0	6.7	7.3	7.0	9.9	11.3	10.7
Buddhist		2.0	1.9	1.9	0.6	0.4	0.5	0.9	0.7	0.8
Eastern Orthodox		0.8	0.8	0.8	0.5	0.4	0.5	0.7	0.7	0.7
Episcopal		0.9	1.2	1.1	1.8	1.6	1.7	2.0	2.2	2.1
Islamic		1.4	0.8	1.1	0.5	0.3	0.4	0.9	0.6	0.8
Jewish		5.1	3.9	4.4	2.3	2.2	2.2	3.6	3.0	3.3
LDS (Mormon)		0.3	0.2	0.2	0.4	0.3	0.4	0.3	0.3	0.3
Lutheran		4.9	4.2	4.5	14.7	16.1	15.4	8.2	8.6	8.4
Methodist		7.4	9.1	8.3	8.4	8.7	8.6	7.9	8.6	8.3
Presbyterian		5.0	5.1	5.0	4.5	4.7	4.6	4.5	4.7	4.6
Quaker		0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.2	0.2
Roman Catholic		26.3	30.7	28.7	31.6	32.8	32.2	31.6	33.3	32.5
Seventh Day Adventist		0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2
United Church of Christ		1.7	1.7	1.7	1.6	1.7	1.7	1.3	1.4	1.4
other Christian		10.4	10.8	10.6	8.2	8.4	8.3	8.1	8.7	8.4
other religion		4.4	4.2	4.3	2.9	2.9	2.9	3.6	3.7	3.6
none		22.9	17.3	19.8	15.0	11.8	13.3	15.9	12.0	13.8
STUDENT BORN-AGAIN CHRISTIAN?	6,042									
no		83.2	79.9	81.3	81.2	79.5	80.3	79.8	76.3	77.9
yes		16.8	20.1	18.7	18.8	20.5	19.7	20.2	23.7	22.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	FIRST-TIME FULL-TIME Female (percentages)	FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-med select Male (percentages)	Pub Univ-med select Female (percentages)	Pub Univ-med select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
STUDENT'S PROBABLE CAREER	6,672									
accountant or actuary		1.8	1.7	1.8	2.5	3.0	2.8	2.3	2.8	2.5
actor or entertainer		1.5	1.8	1.7	1.3	1.5	1.4	1.2	1.3	1.2
architect or urban planner		2.1	0.7	1.3	3.3	1.7	2.5	2.6	1.2	1.9
artist		1.7	1.6	1.6	1.2	1.6	1.4	1.2	1.4	1.3
business (clerical)		0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.5
business executive (management)		8.8	6.7	7.6	8.6	6.5	7.5	9.3	6.7	7.9
business owner or proprietor		4.1	1.3	2.6	4.0	1.0	2.5	4.0	1.2	2.5
business salesperson or buyer		1.3	1.0	1.1	1.1	1.0	1.1	1.1	1.0	1.0
clergy (minister,priest)		0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1
clergy (other religious)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
clinical psychologist		0.5	2.0	1.3	0.5	2.3	1.5	0.6	2.4	1.6
college administrator/staff (4)		0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1
college teacher		0.5	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.5
computer programmer or analyst		6.6	1.0	3.5	7.5	1.2	4.2	6.4	1.2	3.6
conservationist or forester		0.3	0.3	0.3	0.7	0.6	0.6	0.5	0.4	0.5
dentist (including orthodontist)		1.0	0.9	1.0	0.8	0.8	0.8	1.0	0.9	0.9
dietitian or home economist		0.1	0.6	0.3	0.0	0.8	0.4	0.0	0.7	0.4
engineer		20.6	4.9	12.0	24.4	5.7	14.7	20.8	5.1	12.5
farmer or rancher		0.5	0.1	0.3	1.8	0.2	0.9	0.9	0.1	0.5
foreign service (incl diplomat)		0.2	0.8	0.6	0.3	0.7	0.5	0.4	0.8	0.6
homemaker (full-time)		0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
interior decorator (incl design)		0.1	0.4	0.3	0.1	0.8	0.4	0.0	0.6	0.3
lab technician or hygienist		0.3	0.1	0.2	0.1	0.3	0.2	0.2	0.3	0.3
law enforcement officer		0.7	0.3	0.4	1.0	0.4	0.7	1.0	0.4	0.7
lawyer (attorney) or judge		3.9	5.1	4.5	2.6	3.7	3.2	3.9	4.7	4.3
military service (career)		0.8	0.1	0.4	1.0	0.2	0.6	0.7	0.2	0.4
musician (performer,composer)		1.3	1.0	1.1	1.5	1.1	1.3	1.8	1.2	1.5
nurse		0.1	2.3	1.3	0.2	4.4	2.4	0.3	4.0	2.3
optometrist		0.7	0.6	0.7	0.2	0.4	0.3	0.3	0.4	0.4
pharmacist		0.9	2.0	1.5	1.2	2.5	1.9	1.3	2.3	1.8
physician		10.5	13.1	11.9	4.3	7.1	5.8	8.1	10.4	9.3
policymaker/government		1.3	0.9	1.1	1.1	0.8	0.9	1.2	0.8	1.0
school counselor		0.0	0.3	0.2	0.1	0.4	0.3	0.1	0.3	0.2
school principal/superintendent		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher		2.0	2.2	2.1	2.2	2.3	2.2	2.5	2.4	2.4
social,welfare,recreation worker		0.1	1.1	0.7	0.1	1.6	0.9	0.2	1.3	0.8
therapist (phys,occup,speech)		1.4	5.1	3.4	1.8	5.9	3.9	1.9	5.8	4.0
teacher/admin (elementary)		0.7	2.8	1.9	0.7	4.6	2.7	0.6	4.1	2.5
teacher/admin (secondary)		2.3	2.9	2.6	2.1	2.9	2.5	2.1	2.8	2.5
veterinarian		1.4	3.5	2.5	1.3	3.4	2.4	1.2	2.9	2.1
writer or journalist		1.6	3.1	2.4	1.8	3.3	2.6	1.9	3.3	2.6
skilled trades		0.4	0.1	0.2	0.6	0.1	0.3	0.5	0.1	0.3
other career		6.7	9.0	8.0	7.7	9.9	8.8	6.8	9.1	8.0
undecided		10.7	17.3	14.3	9.4	14.0	11.8	9.8	14.1	12.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	FIRST-TIME FULL-TIME Female (percentages)	FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-med select Male (percentages)	Pub Univ-med select Female (percentages)	Pub Univ-med select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
PROBABLE MAJOR FIELD OF STUDY										
ARTS AND HUMANITIES	6,917									
art, fine and applied		1.9	2.2	2.0	1.2	2.1	1.7	1.3	2.0	1.7
English (language & literature)		1.4	3.1	2.3	0.9	1.5	1.2	1.1	1.9	1.5
history		1.2	0.9	1.0	0.9	0.5	0.7	1.1	0.7	0.9
journalism		1.1	2.0	1.6	1.1	2.4	1.8	1.3	2.6	2.0
language/literature (ex English)		0.2	0.7	0.4	0.3	0.9	0.6	0.3	0.7	0.5
music		1.1	1.1	1.1	1.1	1.2	1.2	1.5	1.3	1.4
philosophy		0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.2
speech		0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.1
theater or drama		1.2	1.2	1.2	0.7	1.2	1.0	0.7	1.0	0.8
theology or religion		0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
other arts and humanities		0.6	1.5	1.1	0.5	1.1	0.8	0.5	1.0	0.7
BIOLOGICAL SCIENCES										
biology (general)		5.3	7.7	6.6	2.4	4.2	3.3	3.4	4.8	4.1
biochemistry or biophysics		1.9	1.7	1.8	0.8	0.7	0.7	1.2	1.0	1.1
botany		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
environmental science		0.4	0.5	0.5	0.6	0.7	0.6	0.6	0.7	0.6
marine (life) science		0.1	0.3	0.2	0.3	0.6	0.5	0.4	0.7	0.6
microbiology or bacteriology		0.7	1.2	1.0	0.4	0.6	0.5	0.6	0.8	0.7
zoology		0.4	0.8	0.6	0.4	0.7	0.6	0.6	0.9	0.8
other biological science		1.1	1.4	1.3	0.6	1.0	0.8	0.6	0.9	0.7
BUSINESS										
accounting		1.8	1.6	1.7	2.7	3.0	2.9	2.6	2.7	2.6
business admin (general)		3.7	2.4	3.0	4.0	2.2	3.1	4.6	2.7	3.6
finance		2.2	0.4	1.2	2.3	0.9	1.6	2.5	0.8	1.6
international business		1.9	2.6	2.3	1.2	1.6	1.4	1.6	2.0	1.8
marketing		2.7	2.0	2.3	2.4	2.3	2.4	2.5	2.2	2.3
management		1.9	0.8	1.3	3.5	1.7	2.6	3.2	1.6	2.3
secretarial studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business		1.2	0.5	0.8	1.2	0.7	0.9	1.1	0.7	0.8
EDUCATION										
business education		0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1
elementary education		0.4	2.2	1.4	0.6	4.1	2.4	0.4	3.6	2.1
music or art education		0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.5	0.5
physical education or recreation		0.2	0.3	0.2	0.5	0.4	0.5	0.4	0.4	0.4
secondary education		0.9	0.8	0.8	1.0	1.5	1.2	1.0	1.5	1.2
special education		0.1	0.4	0.2	0.1	0.7	0.4	0.0	0.5	0.3
other education		0.1	0.3	0.2	0.1	0.4	0.3	0.1	0.4	0.2
ENGINEERING										
aeronautical/astronautical		1.2	0.3	0.7	1.8	0.5	1.1	1.3	0.3	0.8
civil		2.1	0.8	1.4	3.4	0.8	2.0	2.5	0.7	1.6
chemical		2.1	1.2	1.6	2.9	1.5	2.2	2.7	1.4	2.0
electrical/electronic		7.0	0.9	3.6	6.6	0.7	3.5	6.0	0.7	3.1
industrial		0.4	0.2	0.3	0.7	0.3	0.5	0.5	0.2	0.4
mechanical		5.7	0.6	2.9	6.8	0.6	3.6	6.0	0.6	3.1
other engineering		6.5	1.5	3.7	5.3	1.7	3.4	4.7	1.6	3.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME (percentages) Male	Female	Total	Pub Univ-med select (percentages) Male	Female	Total	Public Universities (percentages) Male	Female	Total
PROBABLE MAJOR FIELD OF STUDY										
PHYSICAL SCIENCES										
astronomy		0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
atmospheric science		0.3	0.0	0.1	0.4	0.2	0.3	0.3	0.1	0.2
chemistry		1.0	1.0	1.0	0.7	0.7	0.7	1.0	0.8	0.9
earth science		0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
marine science		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2
mathematics		0.7	0.6	0.7	0.5	0.4	0.5	0.5	0.5	0.5
physics		0.6	0.2	0.4	0.6	0.2	0.4	0.6	0.1	0.4
statistics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science		0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
PROFESSIONAL										
architecture or urban planning		1.9	0.6	1.2	3.2	1.6	2.3	2.4	1.1	1.7
home economics		0.0	0.1	0.1	0.0	0.3	0.1	0.0	0.2	0.1
health technology (med,dent,lab)		0.5	0.8	0.7	0.5	1.1	0.8	0.7	1.0	0.8
library or archival science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing		0.1	2.3	1.3	0.3	4.6	2.5	0.3	4.2	2.4
pharmacy		0.8	1.7	1.3	1.2	2.3	1.8	1.3	2.2	1.8
predent, premed, prevet		4.7	8.4	6.7	3.4	6.8	5.2	5.2	8.5	7.0
therapy (occup,phys,speech)		1.4	4.7	3.2	1.7	5.2	3.6	1.9	5.2	3.7
other professional		0.7	0.9	0.8	0.9	1.3	1.1	0.9	1.3	1.1
SOCIAL SCIENCES										
anthropology		0.2	0.4	0.3	0.2	0.5	0.4	0.3	0.5	0.4
economics		0.9	0.6	0.8	0.2	0.1	0.2	0.3	0.2	0.2
ethnic studies		0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
geography		0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1
political science		3.2	3.6	3.4	2.0	2.3	2.2	2.7	2.6	2.7
psychology		1.8	5.2	3.6	1.4	5.6	3.6	1.8	5.8	3.9
social work		0.0	0.7	0.4	0.1	1.2	0.6	0.1	0.8	0.5
sociology		0.4	0.8	0.6	0.2	0.6	0.4	0.2	0.6	0.4
women's studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science		0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2
TECHNICAL										
building trades		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
data processing/computer prog		1.2	0.1	0.6	1.8	0.3	1.0	1.6	0.2	0.9
drafting or design		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
electronics		0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
mechanics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0
OTHER FIELDS										
agriculture		1.9	1.6	1.7	3.2	1.6	2.4	1.9	1.2	1.6
communications		1.2	2.3	1.8	1.4	2.6	2.0	1.3	2.3	1.8
computer science		4.6	0.9	2.5	5.7	1.1	3.3	4.8	1.0	2.8
forestry		0.2	0.1	0.1	0.5	0.2	0.3	0.3	0.1	0.2
law enforcement		0.4	0.3	0.3	1.0	0.4	0.7	1.0	0.5	0.7
military science		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
other field		0.8	1.1	1.0	1.0	1.5	1.3	0.8	1.2	1.0
undecided		8.5	12.7	10.8	6.4	10.1	8.3	6.6	9.9	8.4

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
FATHER'S EDUCATION	7,070									
grammar school or less		2.5	3.1	2.8	1.4	1.9	1.7	1.8	2.3	2.0
some high school		2.6	3.3	3.0	2.5	3.2	2.8	2.7	3.7	3.2
high school graduate		16.0	19.0	17.7	18.4	21.3	19.9	17.3	19.9	18.7
postsecondary other than college		2.9	3.4	3.2	5.2	5.6	5.4	4.0	4.5	4.3
some college		12.6	14.7	13.7	14.4	15.0	14.7	14.4	15.0	14.7
college degree		30.0	27.0	28.3	33.1	31.1	32.1	31.4	29.3	30.3
some graduate school		2.8	3.2	3.0	2.9	2.6	2.7	2.8	2.7	2.8
graduate degree		30.7	26.3	28.3	22.2	19.4	20.7	25.7	22.6	24.0
FATHER'S CAREER (5)	6,753									
artist		0.9	0.8	0.8	0.8	0.7	0.8	0.8	0.7	0.8
business		32.0	30.0	30.9	31.1	29.1	30.1	31.6	29.1	30.3
business (clerical)		0.6	0.6	0.6	0.9	0.6	0.8	0.8	0.7	0.7
clergy		0.8	0.4	0.6	0.8	0.5	0.6	0.8	0.6	0.7
college teacher		1.0	0.9	0.9	0.8	0.6	0.7	0.8	0.7	0.8
doctor (MD or DDS)		4.4	3.5	3.9	2.5	2.3	2.4	3.5	3.1	3.3
education (secondary)		3.6	3.3	3.5	4.0	3.5	3.7	3.6	3.4	3.5
education (elementary)		0.8	1.0	0.9	1.2	1.0	1.1	1.2	0.9	1.0
engineer		12.8	11.1	11.8	9.5	7.9	8.7	10.2	9.1	9.6
farmer or forester		1.5	1.5	1.5	6.5	7.4	6.9	3.3	3.6	3.5
health professional		1.9	1.4	1.6	1.7	1.5	1.6	1.7	1.6	1.7
homemaker (full-time)		0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
lawyer		2.6	2.4	2.5	2.1	2.2	2.2	2.9	2.6	2.8
military career		1.1	1.0	1.1	2.0	1.5	1.7	1.6	1.4	1.5
nurse		0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3
research scientist		1.1	0.8	0.9	0.7	0.5	0.6	0.8	0.6	0.7
social/welfare/rec worker		0.7	0.7	0.7	0.5	0.6	0.5	0.6	0.5	0.6
skilled worker		7.5	8.1	7.8	8.4	7.7	8.0	8.0	8.0	8.0
semi-skilled worker		3.3	3.2	3.3	3.3	3.0	3.2	3.4	3.0	3.2
unskilled worker		2.9	3.5	3.2	2.0	2.2	2.1	2.1	2.3	2.2
unemployed		2.2	2.9	2.6	1.3	1.8	1.6	1.7	2.3	2.0
other		17.6	22.4	20.2	19.6	25.0	22.4	19.9	25.3	22.8
FATHER'S RELIGIOUS PREFERENCE	6,211									
Baptist		5.5	6.3	5.9	6.8	6.9	6.9	9.9	10.6	10.2
Buddhist		3.6	4.0	3.8	0.7	0.7	0.7	1.3	1.1	1.2
Eastern Orthodox		1.2	0.8	1.0	0.6	0.5	0.6	1.0	0.7	0.8
Episcopal		1.2	1.3	1.2	2.1	1.9	2.0	2.3	2.4	2.3
Islamic		1.4	1.0	1.2	0.7	0.4	0.5	1.1	0.8	0.9
Jewish		5.9	4.5	5.2	2.9	2.6	2.8	4.3	3.6	3.9
LDS (Mormon)		0.2	0.3	0.3	0.4	0.2	0.3	0.3	0.3	0.3
Lutheran		5.7	4.8	5.2	17.1	17.7	17.4	9.6	9.7	9.7
Methodist		8.3	9.5	8.9	9.6	9.2	9.4	9.0	9.2	9.1
Presbyterian		5.7	5.4	5.6	5.1	5.4	5.3	5.2	5.3	5.3
Quaker		0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.2
Roman Catholic		28.0	31.9	30.1	34.0	33.8	33.9	34.0	34.2	34.1
Seventh Day Adventist		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
United Church of Christ		1.6	1.5	1.5	1.6	1.5	1.6	1.3	1.2	1.3
other Christian		10.1	9.3	9.7	7.5	7.4	7.4	7.6	7.6	7.6
other religion		4.6	3.6	4.0	2.0	2.3	2.2	3.0	3.1	3.1
none		16.6	15.4	15.9	8.6	9.1	8.8	9.6	9.9	9.7

(5) Recategorization of this item from a longer list is shown in Appenix C of THE AMERICAN FRESHMAN.

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
MOTHER'S EDUCATION	7,124									
grammar school or less		2.4	3.1	2.8	1.5	1.7	1.6	1.8	2.1	2.0
some high school		2.4	3.0	2.7	1.7	2.4	2.0	2.1	2.8	2.5
high school graduate		21.3	22.0	21.7	22.6	23.8	23.2	22.0	23.3	22.7
postsecondary other than college		4.4	5.0	4.7	6.5	7.2	6.9	5.4	6.1	5.8
some college		15.9	18.3	17.2	17.1	17.8	17.5	16.5	17.9	17.3
college degree		31.6	29.0	30.2	33.3	31.5	32.4	31.9	29.7	30.8
some graduate school		4.2	4.0	4.1	3.2	3.2	3.2	3.5	3.4	3.4
graduate degree		17.8	15.6	16.6	14.1	12.4	13.2	16.7	14.7	15.6
MOTHER'S CAREER (5)	6,885									
artist		1.5	1.6	1.6	1.8	1.5	1.6	1.6	1.5	1.6
business		14.2	16.5	15.5	14.2	14.7	14.5	14.1	14.5	14.3
business (clerical)		5.9	6.7	6.3	8.3	8.5	8.4	7.6	7.9	7.7
clergy		0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
college teacher		0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
doctor (MD or DDS)		1.3	0.8	1.0	0.6	0.5	0.6	1.0	0.7	0.8
education (secondary)		5.8	4.6	5.1	6.5	4.9	5.7	6.6	5.6	6.1
education (elementary)		11.0	9.7	10.3	11.9	10.5	11.2	11.9	10.6	11.2
engineer		0.9	0.3	0.6	0.3	0.2	0.3	0.4	0.3	0.3
farmer or forester		0.2	0.2	0.2	0.8	0.8	0.8	0.4	0.4	0.4
health professional		2.9	2.7	2.8	2.9	3.0	3.0	2.9	2.9	2.9
homemaker (full-time)		12.0	12.7	12.4	10.3	9.8	10.0	10.9	10.9	10.9
lawyer		0.5	0.4	0.5	0.4	0.2	0.3	0.6	0.3	0.4
military career		0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
nurse		9.0	8.3	8.6	9.5	9.6	9.6	9.0	8.9	9.0
research scientist		0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
social/welfare/rec worker		1.9	1.7	1.8	1.7	1.8	1.7	1.9	1.8	1.8
skilled worker		2.7	2.0	2.4	2.0	1.4	1.7	2.1	1.6	1.8
semi-skilled worker		2.8	2.2	2.5	2.5	2.2	2.4	2.4	2.0	2.2
unskilled worker		1.7	2.0	1.9	1.4	1.5	1.4	1.5	1.5	1.5
unemployed		5.8	5.3	5.5	4.1	3.8	3.9	5.1	4.8	4.9
other		18.5	21.6	20.2	19.7	24.1	22.0	19.1	22.9	21.1
MOTHER'S RELIGIOUS PREFERENCE	6,437									
Baptist		6.7	7.0	6.9	7.3	7.0	7.2	10.4	11.0	10.8
Buddhist		3.8	4.5	4.2	0.7	0.7	0.7	1.3	1.2	1.2
Eastern Orthodox		1.0	0.9	0.9	0.5	0.5	0.5	0.8	0.7	0.8
Episcopal		1.3	1.6	1.5	2.2	2.0	2.1	2.6	2.6	2.6
Islamic		1.3	1.1	1.2	0.5	0.4	0.4	0.9	0.7	0.8
Jewish		5.7	4.2	4.9	2.8	2.6	2.7	4.1	3.4	3.8
LDS (Mormon)		0.3	0.2	0.3	0.4	0.3	0.4	0.4	0.3	0.3
Lutheran		5.4	5.1	5.2	17.3	18.1	17.7	9.7	9.9	9.8
Methodist		8.9	10.3	9.7	10.0	9.8	9.9	9.5	9.7	9.6
Presbyterian		6.2	5.5	5.9	5.5	5.5	5.5	5.6	5.4	5.5
Quaker		0.2	0.4	0.3	0.2	0.1	0.2	0.2	0.2	0.2
Roman Catholic		29.8	33.9	32.0	35.0	35.7	35.4	35.3	36.1	35.7
Seventh Day Adventist		0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
United Church of Christ		1.8	1.5	1.7	1.7	1.7	1.7	1.4	1.4	1.4
other Christian		11.1	10.4	10.7	8.2	7.9	8.0	8.5	8.1	8.3
other religion		4.5	3.4	3.9	2.0	2.3	2.2	3.0	3.2	3.1
none		11.8	9.7	10.6	5.5	5.3	5.4	6.0	5.7	5.9

(5) Recategorization of this item from a longer list is shown in Appenix C of THE AMERICAN FRESHMAN.

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	Female (percentages)	Total (percentages)	Pub Univ-med select Male (percentages)	Female (percentages)	Total (percentages)	Public Universities Male (percentages)	Female (percentages)	Total (percentages)
SOURCES FOR EDUCATIONAL EXPENSES										
RECEIVED ANY AID FROM										
parental or family aid	7,318	83.9	84.8	84.4	82.8	84.2	83.5	83.4	84.6	84.0
spouse	7,318	0.3	0.2	0.2	0.6	0.4	0.5	0.5	0.4	0.4
savings from summer work	7,318	55.1	55.1	55.1	61.2	63.1	62.2	55.6	57.2	56.5
other savings	7,318	33.7	33.0	33.3	39.6	41.5	40.6	34.2	35.6	34.9
part-time job on campus	7,318	27.1	32.2	29.9	25.6	32.8	29.3	24.2	29.8	27.2
part-time job off campus	7,318	18.4	17.5	18.0	18.9	20.0	19.5	20.1	20.7	20.4
full-time job while in college	7,318	2.0	1.6	1.7	1.7	1.5	1.6	2.1	2.2	2.2
Pell Grant	7,318	15.0	17.8	16.5	13.1	16.4	14.8	13.3	16.3	14.9
Supp Educational Oppty Grant	7,318	5.3	6.3	5.9	4.0	4.9	4.4	4.4	5.5	5.0
state scholarship or grant	7,318	16.4	17.3	16.9	16.7	19.9	18.4	16.0	18.4	17.2
College Work-Study Grant	7,318	9.5	13.2	11.5	9.2	14.1	11.8	8.6	12.2	10.5
other college grant	7,318	27.2	30.5	29.0	22.4	25.5	24.0	23.7	26.6	25.2
Vocational Rehabilitation funds	7,318	0.5	0.2	0.3	0.6	0.4	0.5	0.7	0.7	0.7
other private grant	7,318	11.8	12.5	12.2	10.4	10.5	10.4	9.8	10.1	10.0
other govt aid (ROTC,BIA,GI,etc)	7,318	2.2	1.6	1.9	2.8	1.4	2.1	2.4	1.4	1.9
Stafford/Guaranteed Student Loan	7,318	25.1	28.4	26.9	23.7	25.5	24.7	19.4	20.9	20.2
Perkins Loan	7,318	8.6	9.8	9.3	8.3	9.5	8.9	7.2	8.0	7.6
other college loan	7,318	12.0	12.4	12.2	12.9	13.8	13.4	11.0	12.0	11.6
other loan	7,318	6.6	7.8	7.3	7.4	8.9	8.2	6.6	7.9	7.3
other	7,318	3.7	5.3	4.6	4.5	6.0	5.3	4.1	5.5	4.8
RECEIVED $1,500 OR MORE FROM										
parental or family aid	7,318	69.7	69.0	69.3	64.2	64.9	64.6	65.6	65.3	65.5
spouse	7,318	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.1	0.2
savings from summer work	7,318	15.9	10.4	12.9	18.1	11.7	14.8	14.3	9.3	11.7
other savings	7,318	11.1	8.7	9.8	13.1	11.6	12.3	10.7	9.2	9.9
part-time job on campus	7,318	5.0	5.7	5.4	3.7	4.7	4.2	3.3	3.7	3.5
part-time job off campus	7,318	3.7	2.4	3.0	2.6	2.0	2.3	3.0	2.1	2.5
full-time job while in college	7,318	0.9	0.8	0.8	0.9	0.6	0.7	1.0	0.8	0.9
Pell Grant	7,318	5.1	6.2	5.7	4.3	5.1	4.7	4.6	5.3	5.0
Supp Educational Oppty Grant	7,318	0.9	0.9	0.9	0.9	1.2	1.1	1.0	1.1	1.0
state scholarship or grant	7,318	6.9	6.8	6.9	4.6	5.0	4.8	5.2	5.9	5.6
College Work-Study Grant	7,318	3.2	4.2	3.8	2.3	2.8	2.6	2.0	2.5	2.3
other college grant	7,318	13.1	14.4	13.8	11.6	12.2	11.9	13.9	14.8	14.4
Vocational Rehabilitation funds	7,318	0.2	0.0	0.1	0.2	0.2	0.2	0.4	0.4	0.4
other private grant	7,318	3.9	4.0	4.0	3.0	3.2	3.1	3.0	3.2	3.1
other govt aid (ROTC,BIA,GI,etc)	7,318	1.7	1.1	1.4	2.1	0.9	1.5	1.8	0.9	1.3
Stafford/Guaranteed Student Loan	7,318	14.9	16.7	15.9	13.8	13.2	13.5	11.0	10.8	10.9
Perkins Loan	7,318	2.4	1.7	2.0	3.2	3.0	3.1	2.6	2.4	2.5
other college loan	7,318	8.3	8.8	8.6	9.4	9.5	9.4	7.7	7.9	7.8
other loan	7,318	4.4	5.6	5.1	5.1	5.9	5.5	4.4	5.2	4.8
other	7,318	1.9	2.6	2.3	2.4	2.9	2.7	2.2	2.6	2.4
CONCERN ABOUT FINANCING COLLEGE	6,912									
none		35.7	23.7	29.1	35.0	24.0	29.2	37.9	26.9	32.1
some		53.8	58.8	56.6	54.1	58.9	56.6	51.1	56.2	53.8
major		10.5	17.4	14.3	11.0	17.1	14.2	10.9	16.8	14.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (%)	FIRST-TIME FULL-TIME Female (%)	FIRST-TIME FULL-TIME Total (%)	Pub Univ-med select Male (%)	Pub Univ-med select Female (%)	Pub Univ-med select Total (%)	Public Universities Male (%)	Public Universities Female (%)	Public Universities Total (%)
REASONS NOTED AS VERY IMPORTANT IN DECIDING TO ATTEND COLLEGE										
parents wanted me to go	7,150	31.5	34.0	32.9	29.0	31.8	30.5	30.9	33.8	32.4
could not find a job	7,086	4.2	5.4	4.9	3.9	4.7	4.3	4.3	5.2	4.8
wanted to get away from home	7,102	18.7	21.9	20.4	20.8	23.7	22.3	19.6	22.0	20.9
get a better job	7,108	72.5	73.9	73.2	75.7	75.0	75.3	73.3	72.9	73.1
gain general education	7,131	58.7	72.7	66.4	52.8	66.1	59.7	55.7	68.5	62.5
improve reading & study skills	7,107	34.9	43.4	39.6	31.9	40.9	36.6	34.1	42.1	38.4
nothing better to do	7,043	3.6	2.6	3.1	3.5	1.9	2.6	3.6	2.1	2.9
become a more cultured person	7,108	33.4	50.0	42.5	31.2	45.4	38.6	33.5	47.1	40.7
make more money	7,094	74.3	67.1	70.4	77.1	70.3	73.5	75.9	68.9	72.2
learn more about things	7,121	74.9	83.2	79.4	73.9	81.7	78.0	74.1	81.3	77.9
role model/mentor encouraged me	7,062	10.1	12.8	11.6	10.3	11.8	11.1	11.0	12.4	11.8
prove to others I could succeed	7,077	32.7	32.7	32.7	34.0	36.3	35.2	34.0	35.6	34.8
REASONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE										
relatives wanted me to come	6,975	7.1	7.5	7.3	4.8	5.5	5.1	6.3	7.4	6.9
teacher advised me	6,937	3.3	3.2	3.2	2.3	1.8	2.0	2.9	2.6	2.7
good academic reputation	6,986	66.2	73.4	70.2	56.3	63.9	60.3	57.8	66.5	62.4
good social reputation	6,979	45.8	45.8	45.8	31.7	34.8	33.3	35.3	36.8	36.1
offered financial assistance	6,911	19.8	26.4	23.4	17.6	23.9	20.9	21.0	27.5	24.4
offers special programs	6,932	15.3	25.4	20.8	14.6	24.4	19.7	15.2	25.5	20.7
low tuition	6,939	26.5	28.8	27.8	24.9	30.3	27.7	26.2	31.2	28.8
advice of HS guidance counselor	6,925	4.9	4.5	4.7	4.5	4.6	4.5	5.4	5.3	5.3
advice of priv college counselor	6,863	1.2	1.3	1.3	0.9	0.6	0.7	1.2	0.9	1.0
wanted to live near home	6,945	12.0	15.2	13.8	9.9	14.0	12.1	12.7	17.1	15.0
friend suggested attending	6,916	6.8	6.4	6.6	8.2	7.7	7.9	8.1	7.9	8.0
coll representative recruited me	6,865	2.3	2.2	2.3	2.5	1.9	2.2	2.7	2.0	2.3
athletic department recruited me	6,851	2.9	2.4	2.6	3.9	2.3	3.1	3.8	2.5	3.1
not offered aid by first choice	6,812	3.9	5.1	4.5	3.6	4.4	4.0	5.0	6.4	5.7
graduates go to top grad schools	6,914	36.6	48.1	42.9	23.5	34.5	29.2	28.9	40.2	34.9
graduates get good jobs	6,938	54.8	63.9	59.8	52.3	56.9	54.7	52.0	58.9	55.6
relig affiliation/orientation	6,860	1.5	1.5	1.5	1.1	1.4	1.3	1.5	1.9	1.7
size of college	6,912	19.0	23.9	21.7	21.3	31.1	26.4	20.2	27.4	24.0
not accepted anywhere else	6,828	1.7	1.2	1.4	2.3	1.2	1.7	2.4	1.5	1.9
rankings in national magazines	6,912	16.3	17.2	16.8	11.2	11.5	11.4	13.5	14.7	14.1
PRIOR CREDIT AT THIS INSTITUTION	7,210									
no		96.9	96.7	96.8	95.8	96.3	96.1	95.7	96.0	95.8
yes		3.1	3.3	3.2	4.2	3.7	3.9	4.3	4.0	4.2
PERMISSION TO USE STUDENT I.D.	6,437									
yes		64.7	64.7	64.7	70.2	72.4	71.4	70.3	71.6	71.0
no		35.3	35.3	35.3	29.8	27.6	28.6	29.7	28.4	29.0

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-med select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT										
achieve in a performing art	6,788	12.1	13.6	12.9	10.4	13.2	11.9	11.7	13.6	12.7
become authority in my own field	6,852	68.2	67.7	67.9	64.1	64.7	64.4	67.0	66.5	66.7
obtain recog from colleagues	6,878	56.9	57.2	57.1	55.7	56.9	56.3	57.5	57.5	57.5
influence political structure	6,876	20.7	17.1	18.7	17.4	14.4	15.8	19.9	16.2	17.9
influence social values	6,881	31.4	39.1	35.6	29.2	40.5	35.2	31.8	41.3	36.8
raise a family	6,895	74.4	71.2	72.6	73.3	72.6	72.9	74.7	73.3	74.0
have admin responsibility	6,870	40.1	38.9	39.5	40.2	37.2	38.6	41.3	38.5	39.8
be very well off financially	6,903	79.3	74.6	76.7	78.0	72.8	75.3	78.5	74.1	76.2
help others in difficulty	6,898	52.7	70.9	62.6	47.7	68.3	58.5	51.5	69.8	61.2
theoretical contrib to science	6,872	24.9	20.2	22.3	21.8	17.6	19.6	23.1	18.8	20.8
write original works	6,880	14.6	13.9	14.2	12.1	12.0	12.0	13.9	13.4	13.6
create artistic work	6,876	13.6	14.2	13.9	11.7	13.4	12.6	12.5	13.7	13.1
be successful in own business	6,876	46.3	35.2	40.2	43.9	32.3	37.8	45.4	35.1	39.9
be involved in environ clean-up	6,860	17.5	21.1	19.5	16.3	20.4	18.5	17.5	21.1	19.4
develop philosophy of life	6,872	46.5	48.2	47.5	40.8	42.5	41.7	44.4	45.5	45.0
participate in cmty action pgm	6,850	17.5	31.3	25.1	15.5	26.8	21.4	17.6	28.5	23.4
promote racial understanding	6,864	27.2	38.6	33.4	24.0	32.6	28.5	27.6	35.0	31.6
keep up to date with politics	6,869	35.7	34.1	34.8	31.1	27.1	29.0	34.1	30.0	31.9
be a community leader	6,863	34.2	36.4	35.4	32.3	34.6	33.5	33.9	34.9	34.4
STUDENT'S ESTIMATES: CHANCES ARE VERY GOOD THAT HE/SHE WILL										
change major field	6,941	16.2	21.0	18.8	12.7	17.9	15.4	13.2	17.6	15.6
change career choice	6,928	13.0	18.2	15.9	11.9	17.2	14.7	12.2	17.0	14.8
fail one or more courses	6,916	0.9	0.5	0.7	1.2	0.6	0.9	1.1	0.7	0.9
graduate with honors	6,920	21.0	20.3	20.6	19.7	18.9	19.3	21.7	21.1	21.4
be elected to student office	6,902	2.4	2.9	2.7	2.3	2.6	2.5	2.9	3.1	3.0
get job to pay college expenses	6,916	38.2	49.0	44.1	38.2	49.7	44.3	36.7	47.2	42.3
work full-time while attending	6,904	2.6	3.2	3.0	2.0	3.0	2.5	2.8	4.1	3.5
join social fraternity/sorority	6,911	13.3	23.4	18.9	14.1	20.5	17.5	15.3	23.8	19.9
play varsity/intercol athletics	6,904	10.3	7.9	9.0	12.5	8.1	10.2	11.9	7.9	9.8
be elected to academic honor soc	6,871	9.7	10.3	10.0	9.1	10.7	9.9	10.9	12.5	11.7
make at least "B" average	6,908	59.9	58.3	59.0	55.7	55.0	55.3	58.2	57.4	57.8
need extra time for degree	6,887	8.3	9.3	8.8	7.8	7.8	7.8	7.3	7.7	7.5
get bachelor's degree	6,890	82.2	85.6	84.1	74.8	77.3	76.1	76.3	78.9	77.7
participate in student protests	6,882	4.6	6.8	5.8	3.5	4.5	4.0	4.0	5.5	4.8
drop out temporarily	6,896	0.6	0.3	0.4	0.7	0.4	0.5	0.7	0.5	0.6
drop out permanently	6,889	0.3	0.1	0.2	0.5	0.3	0.4	0.5	0.3	0.4
transfer to another college	6,877	1.8	2.5	2.2	4.0	5.0	4.5	3.9	4.9	4.4
be satisfied with college	6,897	53.5	63.3	58.9	48.8	55.9	52.6	49.2	57.1	53.4
marry while in college	6,875	2.1	3.5	2.8	3.1	4.8	4.0	3.1	4.9	4.1
partic in volunteer/cmty svc	6,893	14.2	36.4	26.4	10.0	25.6	18.2	12.0	28.2	20.7
seek personal counseling	6,876	6.7	10.4	8.7	2.9	4.5	3.7	3.9	6.2	5.1

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
POLITICAL ORIENTATION	6,790									
far left		2.9	1.1	1.9	3.0	1.6	2.3	2.9	1.7	2.3
liberal		23.5	29.7	26.9	20.3	27.6	24.1	21.3	27.2	24.4
middle of the road		47.7	53.7	51.0	50.1	55.0	52.7	48.6	53.4	51.1
conservative		23.8	15.0	19.0	24.5	15.3	19.7	25.1	17.1	20.9
far right		2.0	0.5	1.2	2.2	0.5	1.3	2.1	0.6	1.3
AGREES STRONGLY OR SOMEWHAT										
govt not controlling pollution	6,976	76.5	85.2	81.2	74.9	85.3	80.3	76.2	84.9	80.8
raise taxes to reduce deficit	6,938	29.9	27.0	28.3	27.8	24.8	26.2	27.4	24.3	25.8
too much concern for criminals	6,938	70.6	69.7	70.1	72.7	71.8	72.2	71.9	70.7	71.3
abortion should be legal	6,923	59.1	62.2	60.8	56.2	59.3	57.8	55.9	58.6	57.4
abolish death penalty	6,896	20.1	26.6	23.7	18.1	25.4	21.9	19.9	26.9	23.6
sex OK if people like each other	6,932	52.4	31.3	40.8	54.0	31.8	42.4	53.7	30.6	41.5
married women best at home	6,934	28.1	14.4	20.6	25.6	15.2	20.2	27.7	16.4	21.7
marijuana should be legalized	6,945	38.9	35.7	37.1	35.3	30.9	33.0	36.9	31.4	34.0
prohibit homosexual relations	6,913	34.9	16.5	24.8	39.6	18.8	28.7	38.3	19.2	28.2
employers can require drug tests	6,898	77.1	81.6	79.6	77.3	81.9	79.7	77.1	81.8	79.6
man not entitled to sex on date	6,969	84.9	94.1	89.9	86.8	95.5	91.4	85.6	94.8	90.5
fed govt do more control handgun	6,937	75.7	92.4	84.8	72.8	92.3	83.0	74.4	92.0	83.7
national health care plan needed	6,884	63.0	73.8	68.9	63.6	74.6	69.4	63.6	74.0	69.1
racial discrim no longer problem	6,952	22.1	14.4	17.9	21.4	13.7	17.4	21.4	14.7	17.8
indiv can do little to chg soc	6,939	33.0	22.9	27.5	33.5	23.8	28.5	33.7	25.1	29.2
wealthy should pay more taxes	6,909	58.6	62.2	60.6	63.7	65.8	64.8	60.5	62.0	61.3
prohibit racist/sexist speech	6,915	49.3	59.9	55.1	53.9	64.7	59.6	53.9	63.5	59.0
disobey laws that violate values	6,876	38.4	30.3	33.9	38.0	29.5	33.5	39.0	30.8	34.7
abolish affirm act in coll admit	6,816	64.6	52.6	58.0	62.8	47.5	54.9	63.8	49.9	56.4
legal status for same sex couple	6,886	49.2	66.2	58.6	42.2	63.6	53.4	43.9	62.5	53.7

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
QUESTION #40	4,635									
a		37.3	39.1	38.3						
b		14.6	13.4	13.9						
c		3.0	2.3	2.6						
d		22.4	19.8	21.0						
e		22.7	25.3	24.1						
QUESTION #41	4,064									
a		23.3	23.3	23.3						
b		3.6	3.2	3.4						
c		31.9	27.9	29.7						
d		33.8	37.6	35.9						
e		7.5	8.0	7.8						
QUESTION #42	2,908									
a		6.5	6.1	6.3						
b		21.2	17.4	19.1						
c		2.9	2.9	2.9						
d		43.8	39.6	41.5						
e		25.5	34.0	30.3						
QUESTION #43	4,549									
a		15.2	9.4	12.0						
b		47.0	43.6	45.2						
c		20.0	26.8	23.7						
d		9.9	11.1	10.6						
e		7.9	9.1	8.6						
QUESTION #44	4,442									
a		23.6	23.4	23.5						
b		15.7	18.6	17.3						
c		15.2	12.6	13.7						
d		37.9	38.4	38.2						
e		7.7	7.1	7.3						
QUESTION #45	4,565									
a		18.8	21.2	20.1						
b		26.0	25.0	25.5						
c		23.2	23.0	23.1						
d		20.2	18.9	19.5						
e		11.8	11.8	11.8						
QUESTION #46	4,536									
a		29.6	28.9	29.2						
b		32.2	35.6	34.1						
c		9.7	9.6	9.6						
d		5.2	6.0	5.6						
e		23.3	20.0	21.5						

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	FIRST-TIME FULL-TIME Female (percentages)	FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-med select Male (percentages)	Pub Univ-med select Female (percentages)	Pub Univ-med select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
QUESTION #47	3,957									
a		56.0	54.8	55.3						
b		20.1	19.8	19.9						
c		13.6	15.5	14.6						
d		7.8	7.1	7.4						
e		2.6	2.8	2.7						
QUESTION #48	4,469									
a		45.7	41.8	43.6						
b		32.2	34.7	33.6						
c		20.1	22.0	21.1						
d		1.7	1.3	1.5						
e		0.3	0.1	0.2						
QUESTION #49	3,517									
a		18.3	27.2	23.0						
b		42.7	39.0	40.7						
c		9.0	4.9	6.9						
d		20.6	8.1	14.0						
e		9.4	20.8	15.4						
QUESTION #50	2,298									
a		19.1	21.7	20.5						
b		6.4	10.3	8.5						
c		57.2	46.4	51.2						
d		15.0	18.3	16.8						
e		2.4	3.4	3.0						
QUESTION #51	438									
a		19.5	14.2	16.4						
b		14.1	19.0	16.9						
c		49.7	54.5	52.5						
d		15.7	11.1	13.0						
e		1.1	1.2	1.1						
QUESTION #52	1,943									
a		9.3	10.1	9.7						
b		22.8	26.8	25.0						
c		39.0	37.5	38.2						
d		27.9	24.4	26.0						
e		1.0	1.2	1.1						

WHATSAMATTA U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male (percentages)	FIRST-TIME FULL-TIME Female (percentages)	FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-med select Male (percentages)	Pub Univ-med select Female (percentages)	Pub Univ-med select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
QUESTION #53	1,838									
a		4.7	5.9	5.4						
b		16.2	18.3	17.4						
c		43.3	48.0	45.9						
d		33.4	26.2	29.5						
e		2.4	1.5	1.9						
QUESTION #54	101									
a		15.5	14.0	14.9						
b		19.0	14.0	16.8						
c		39.7	41.9	40.6						
d		15.5	18.6	16.8						
e		10.3	11.6	10.9						

Higher Education Research Institute

Publications List

January, 1998

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